

STATISTICS
OF
THE STATE OF QUEENSLAND
FOR THE YEAR
1946-47.

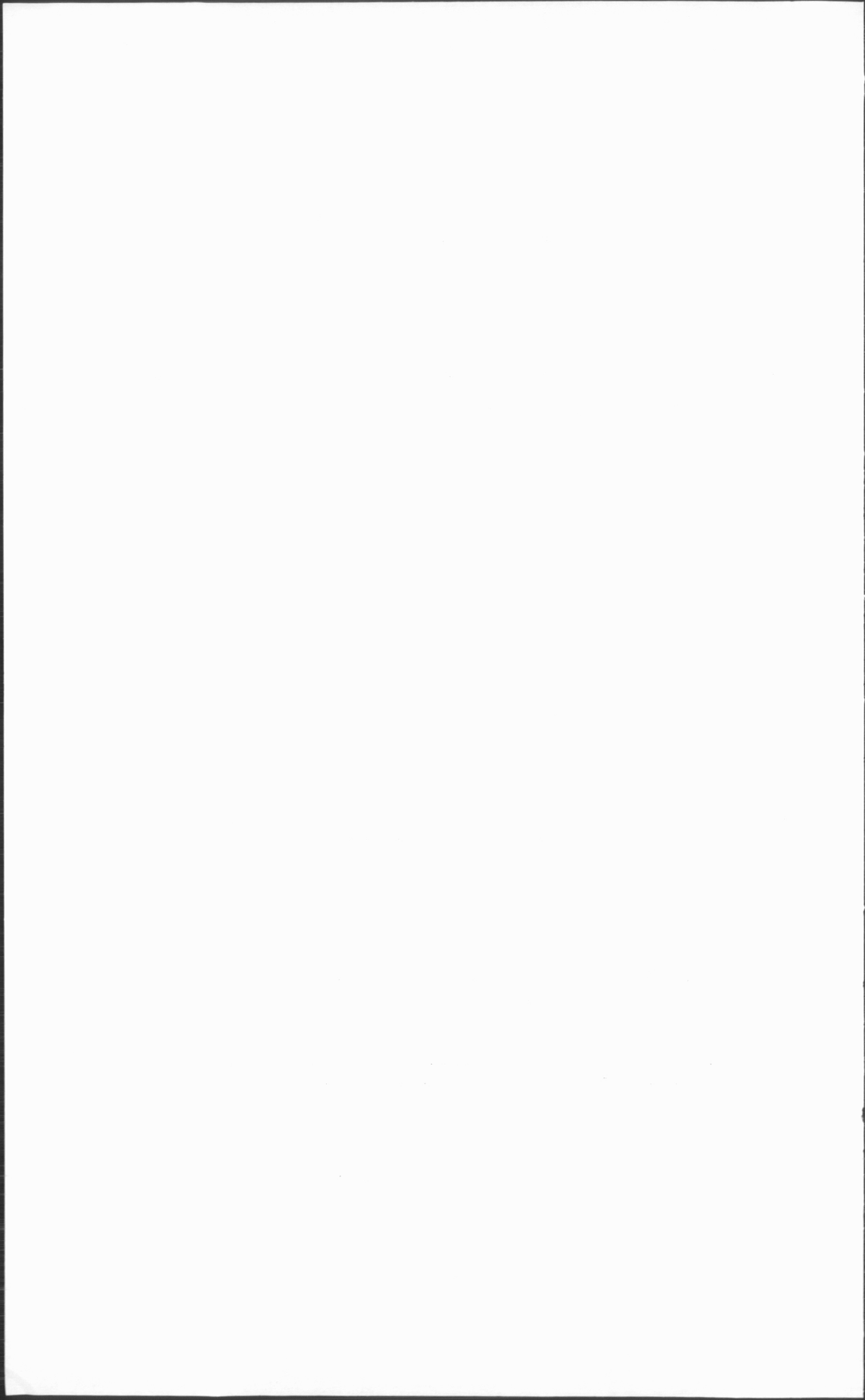
COMPILED FROM OFFICIAL RECORDS.

S. E. SOLOMON, Government Statistician.

PART B.—PRODUCTION.

Section ii.—MANUFACTURES and MINERALS.

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PART B.—PRODUCTION.

Section ii.—MANUFACTURES and MINERALS.

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1. MANUFACTURES.

Definition of Factory.—A factory for statistical purposes is an industrial establishment in which four or more workers are employed or in which mechanical power is used.

Average Number of Workers.—This information has been compiled in two ways—(a) average number over the whole year, i.e., the number of persons required for a full twelve months to do the work actually done by individual factories during the periods they were operating; and (b) average number over the period of operation, i.e., the sum of the figures for individual factories of the average number of persons working during the period the factory operated.

Value of Output.—This represents the selling value at the factory of all products manufactured during the year, whether sold or held in stock.

Value of Production.—This figure is arrived at by deducting from the value of output the cost of raw materials, containers, fuel, light, power, oil, water, tools replaced, and repairs to buildings and plant. It has been agreed upon by the Australian Statisticians as being the best estimate at present obtainable of the contribution of factories to national wealth production. It is still subject to deductions for depreciation, and for postage, advertising, and similar expenses. Subject to these deductions, it represents the fund which provides wages and salaries, profits, interest, and rent.

Table No. 1.

SUMMARY OF FACTORY STATISTICS.

(NOTE.—In this table heat, light, and power factories (Class 16) are included.)

Particulars.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.
<i>Number of Factories</i>	2,641	2,652	2,783	2,045	3,367
<i>a Workers—Average for Full Year—</i>					
Working Proprietors—					
Males No.	1,895	1,895	2,011	2,158	2,634
Females No.	92	96	106	103	134
Employees—					
Males No.	48,430	48,927	49,472	51,429	56,675
Females No.	13,875	13,764	12,546	11,770	12,156
Total Workers No.	64,292	64,682	64,135	65,460	71,599
Percentage of Males among Workers %	78.28	78.57	80.27	81.86	82.83
<i>b Workers—Average for Period of Operation—</i>					
Working Proprietors—					
Males No.	1,961	1,970	2,081	2,230	2,725
Females No.	92	97	107	105	135
Employees—					
Males No.	48,838	49,152	50,512	52,321	57,220
Females No.	13,931	13,888	13,184	11,875	12,218
Total Workers No.	64,822	65,107	65,884	66,531	72,298
Average Number of Workers per Factory No.	24.54	24.55	23.67	22.59	21.47
<i>Classification of Factories According to Number of Workers—</i>					
Number of Factories—					
With 10 or less Workers No.	1,757	1,757	1,852	1,893	2,163
With 11 to 50 Workers No.	632	646	678	795	927
With 51 to 100 Workers No.	109	113	118	123	136
With over 100 Workers No.	143	136	135	134	141
Number of Workers in Factories—					
With 10 or less Workers No.	7,208	7,513	8,043	8,647	10,048
With 11 to 50 Workers No.	13,280	13,824	14,448	16,972	19,726
With 51 to 100 Workers No.	7,470	7,748	8,259	8,648	9,615
With over 100 Workers No.	36,864	36,022	35,134	32,264	32,909
Percentage of Workers in Factories—					
With 10 or less Workers %	11.12	11.54	12.21	13.00	13.90
With 11 to 50 Workers %	20.49	21.23	21.93	25.51	27.28
With 51 to 100 Workers %	11.52	11.90	12.53	13.00	13.30
With over 100 Workers %	56.87	55.33	53.33	48.49	45.52

Table No. 1—continued.
SUMMARY OF FACTORY STATISTICS.

Particulars.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.
<i>Salaries and Wages c—</i>					
Males £	14,939,988	15,984,325	16,058,748	16,177,606	18,279,996
Females £	1,797,557	2,087,364	1,921,079	1,834,360	2,030,545
Total Salaries and Wages .. £	16,737,545	18,071,689	17,979,827	18,011,966	20,310,541
<i>a Average Salaries and Wages per Employee—</i>					
Males £	308	327	325	315	323
Females £	130	152	153	156	167
Average Salaries and Wages per Factory £	6,338	6,814	6,461	6,116	6,032
<i>Capital Equipment Used d—</i>					
Value of Land and Buildings .. £	13,159,140	13,262,504	13,689,055	14,331,556	15,391,033
Value of Plant and Machinery .. £	18,793,878	17,886,417	18,134,011	18,690,541	19,995,249
<i>Engines Used—</i>					
Steam H.P.	230,004	241,289	252,640	253,161	271,671
Oil, Gas, and Water H.P.	50,047	49,936	49,117	52,814	56,717
Electric e H.P.	95,252	99,285	110,626	120,066	136,393
Factories Using Power Machinery No.	2,520	2,540	2,654	2,807	3,195
Factories Not Using Power Machinery No.	121	112	129	138	172
<i>Production and Costs—</i>					
Value of Output £	86,232,289	90,373,205	92,718,465	91,200,751	100,099,090
<i>Costs of Production—</i>					
Containers, Packing, &c. .. £	2,998,298	2,649,425	2,828,871	2,529,310	2,848,532
Tools Replaced, Repairs to Plant .. £	1,355,304	1,345,116	1,601,112	1,664,940	1,869,915
All Other Materials Used .. £	50,723,354	54,006,023	55,163,565	54,438,829	57,416,467
Power, Fuel, Light, Lubricants, and Water £	2,105,774	2,162,113	2,222,879	2,298,019	2,627,507
Value of Production (Value Added) £	29,044,559	30,210,528	30,902,038	30,269,653	35,336,669
Salaries and Wages £	16,737,545	18,071,689	17,979,827	18,011,966	20,310,541
Surplus (to cover Interest, Drawings, Profit, Depreciation, &c.) .. £	12,307,014	12,138,839	12,922,211	12,257,687	15,026,128 ^f
<i>Percentage of Output—</i>					
Output %	100-00	100-00	100-00	100-00	100-00
<i>Costs of Production—</i>					
Containers, Packing, &c. .. %	3-48	2-93	3-05	2-77	2-85
Tools Replaced, Repairs to Plant %	1-57	1-49	1-73	1-83	1-87
All Other Materials Used .. %	58-83	59-76	59-49	59-69	57-36
Power, Fuel, Light, Lubricants, and Water %	2-44	2-39	2-40	2-52	2-62
Value of Production %	33-68	33-43	33-33	33-19	35-30
Salaries and Wages %	19-41	20-00	19-39	19-75	20-29
Surplus (to cover Interest, Drawings, Profit, Depreciation, &c.) .. %	14-27	13-43	13-94	13-44	15-01
a Value of Production per Worker .. £	452	467	482	462	494
Value of Production per Head of Mean Population £	27-92	28-64	28-92	27-92	32-20

a Figures on lines marked thus refer to, or are dependent upon, average number of workers over the whole year.

b Figures on lines marked thus refer to average number of workers over the period during which the factory was in operation.

c Excluding drawings by working proprietors.

d Book values, less any depreciation reserve in respect of them, as stated by factory proprietors.

e Excluding electric motors (58,592 H.P. in 1946-47) used in factories where the electricity was generated by themselves. The prime movers only are included.

f The amount of depreciation on buildings, machinery and plant, as stated on returns, was £1,645,156 for 1946-47.

Table No. 2.
CLASSIFICATION OF FACTORIES IN STATISTICAL DIVISIONS, 1946-47.

Nature of Industry.	Total.	Statistical Division.												
		Metropolitan.	Moreton. a	Maryborough.	Downs.	Roma.	South-Western.	Rockhampton.	Central-Western.	Far-Western.	Townsville.	Mackay.	Cairns.	Peninsula.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CLASS 1.—TREATMENT OF NON-METALLIFEROUS MINE AND QUARRY PRODUCTS														
Coke Works	2	1	..	..	..	..	..	..	..	..	1	..	..	..
Lime Plaster of Paris, Asphalt	9	..	..	..	2	..	..	..	..	..	..	..	1	..
Fibrous Plaster and Products	4	3	..	..	1	..	..	..	..	..	..	..	..	..
Marble, Slate, &c.	12	4	..	1	4	..	..	1	..	..	..	..	..	..
Asbestos Cement Sheets and Mouldings	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Cement (Portland) and Cement Goods	23	13	1	1	1	..	..	1	..	..	3	2	1	..
Total, Class 1	52	24	4	2	8	..	..	4	..	..	6	2	2	..
CLASS 2.—BRICKS, POTTERY, GLASS, &c.—														
Bricks and Tiles	19	7	2	4	1	..	..	1	..	..	1	1	2	..
Earthenware, China, &c.	9	4	3	1	..	..	..	1	..	..	..	..	..	..
Glass	8	7	..	..	..	..	..	..	..	..	1	..	..	..
Total, Class 2	36	18	5	5	1	..	..	2	..	..	2	1	2	..
CLASS 3.—CHEMICALS, DYES, PAINTS, OILS, &c.—														
Industrial and Heavy Chemicals and Acids	14	14	..	..	..	..	..	..	..	..	..	..	..	..
Pharmaceutical and Toilet Preparations	4	4	..	..	..	..	..	..	..	..	..	..	..	..
White, Lead, Paints and Varnish	7	7	..	..	..	..	..	..	..	..	..	..	..	..
Oils, Vegetables and Animals	3	2	1	..	..	..	..	..	..	..	..	..	..	..
Boiling Down, Tallow Refining	3	2	..	..	..	..	..	1	..	..	..	..	..	..
Soap and Candles	10	5	1	..	1	..	..	1	1	..	1	..	..	..
Chemical Fertilisers	6	2	..	..	1	..	..	..	..	..	1	..	..	..
Inks, Polishes, &c.	4	4	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 3	51	40	4	..	2	..	..	2	1	..	2	..	..	..
CLASS 4.—INDUSTRIAL METALS, MACHINES, AND CONVEYANCES—														
Foundries (Ferrous)	13	7	3	..	1	..	..	..	..	..	..	1	1	..
Plant, Equipment, and Machinery, including Machine Tools	71	59	2	1	2	..	..	4	..	..	2	1	..	..
Other Engineering	59	24	3	8	6	1	1	1	2	..	4	4	5	..
Extracting and Refining of Other Metals; Alloys	9	1	..	..	..	..	..	2	..	..	1	..	4	1
Electrical Machinery, Cables, and Apparatus	35	26	..	..	..	..	..	4	..	..	2	1	2	..
Construction and Repair of Vehicles—														
Tramcars and Railway Rolling Stock	11	3	1	1	2	1	..	1	..	..	1	..	1	..

Motor Vehicles—														
Construction and Assembly	9	9												
Repairs	480	79	54	62	78	18	11	54	17	5	25	24	24	1
Motor Bodies	33	20	2	3	2			1	1		1	2	1	
Horse-drawn Vehicles	34	2	5	7	3		1	4	1		2	6	3	
Motor Accessories	11	10			1									
Aircraft	2	3												
Cycles (Foot and Hand-driven) and Accessories	16	3		1	3			5			1	1	2	
Other	1	1												
Ship and Boat Building and Repairing, Marine Engineering	21	18												
Cutlery and Small Hand Tools	11	10		1	1			1			1			
Agricultural Machines and Implements	16	4	2	4	1						1			
Non-ferrous Metals, Founding, Casting, &c.	21	20						1				4		
Galvanised Ironworking and Tinsmithing	50	25	3	5	7			3	1		2	1	3	
Pipes, Tubes, and Fittings (Ferrous)	1	1												
Wire and Wireworking (including Nails)	14	13									1			
Stoves, Ovens, and Ranges	10	6		4										
Gas Fittings and Meters	2	2												
Sewing Machines	1	1												
Arms, Ammunition (excluding Explosives)	1	1												
Wireless and Amplifying Apparatus	7	4						1			1	1		
Other Metal Works	15	13						1			1			
Total, Class 4	934	364	75	97	107	20	13	83	22	5	46	46	46	1
CLASS 5.—PRECIOUS METALS, JEWELLERY, PLATE—														
Jewellery, Watches and Clocks	16	11			1			2			1		1	
Electroplating (Gold, Silver, Chromium, &c.)	10	9	1											
Total, Class 5	26	20	1		1			2			1		1	
CLASS 6.—TEXTILES AND TEXTILE GOODS (NOT DRESS)—														
Cotton Ginning	2	1						1						
Wool—Carding, Spinning, Weaving	3		3											
Hosiery and Other Knitted Goods	1	1												
Rope and Cordage	3	3												
Canvas Goods, Tents, Tarpaulins, &c.	11	6	1		1			2			1			
Bags and Sacks	3	3												
Total, Class 6	23	14	4		1			3			1			
CLASS 7.—SKINS AND LEATHER (NOT CLOTHING OR FOOTWEAR)—														
Furriers and Fur Dressing	4	4												
Woolscouring and Fellmongery	14	6					1		3	2				
Tanning, Currying, and Leather Dressing	13	11			2									
Saddlery, Harness, and Whips	10	8	1						1					
Machine Belting (Leather or Other)	1	1												
Bags, Trunks, and Other Goods of Leather and Leather Substitutes	6	6												
Total, Class 7	48	36	1		2		1		4	2				

MANUFACTURES.

Table No. 2—continued.

CLASSIFICATION OF FACTORIES IN STATISTICAL DIVISIONS, 1946-47.

Nature of Industry.	Total.	Statistical Division.													
		Metropolitan.	Moreton. a	Maryborough.	Downs.	Roma.	South-Western.	Rockhampton.	Central-Western.	Far-Western.	Townsville.	Mackay.	Cairns.	Peninsula.	North-Western.
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CLASS 8.—CLOTHING (EXCEPT KNITTED)—															
Tailoring and Ready-made Clothing	135	60	9	11	9	1	1	17	6	..	8	8	5	..	..
Waterproof and Oilskin Clothing	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Dressmaking, Hemstitching	51	43	1	1	..	..	..	4	..	..	1	1	1	..	..
Millinery	16	14	..	..	..	..	..	1	..	..	..	..	1	..	..
Shirts, Collars, Underclothing	19	18	1	..	..	..	..	..	..	..	..	..	..	..	..
Foundation Garments	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Hats and Caps	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Boots and Shoes (not Rubber)	23	20	1	..	2	..	..	..	..	..	..	..	..	..	..
Boot and Shoe Repairing	90	36	6	8	6	1	2	16	3	..	6	1	5	..	..
Boot and Shoe Accessories	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Umbrellas and Walking Sticks	2	2	..	..	..	..	..	..	..	..	..	..	1	..	..
Dyeworks and Cleaning	10	9	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 8	352	208	18	20	17	2	3	38	9	..	15	10	12	..	..
CLASS 9.—FOOD, DRINK, AND TOBACCO—															
Flour Milling	9	3	..	1	5	..	..	..	..	..	..	..	1	..	..
Cereal Foods and Starch	9	7	1	..	1	..	..	..	..	..	1	..	1	..	..
Animal and Bird Foods	5	1	..	..	..	..	..	1	..	..	..	..	..	..	..
Bakeries (including Cakes and Pastry)	347	90	60	52	46	1	4	26	8	..	24	16	18	..	2
Biscuits	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Sugar Mills	31	..	2	7	..	..	..	..	..	..	4	8	10	..	..
Sugar Refining	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..
Confectionery (including Chocolate and Icing Sugar)	21	17	1	..	3	..	..	..	..	..	..	..	..	..	..
Jam, Fruit and Vegetable Canning	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..
Pickles, Sauces, Vinegar	5	4	..	..	..	..	..	1	..	..	..	..	..	..	..
Bacon Curing	8	3	..	1	2	..	..	1	..	..	..	..	1	..	..
Butter Factories	55	1	15	13	14	1	..	5	..	..	..	1	5	..	..
Cheese Factories	43	3	..	4	34	..	..	2	..	..	..	..	..	..	..
Margarine	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Meat and Fish Preserving	17	8	..	..	1	..	..	2	..	1	4	..	1	..	..
Condiments, Coffee, Spices	14	10	1	1	1	..	..	1	..	..	..	..	..	..	..
Ice and Refrigerating	100	23	16	5	5	1	1	7	11	2	15	3	7	..	4
Salt	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Aerated Waters, Cordials, &c.	143	12	13	21	23	6	3	13	5	2	12	8	14	..	11
Breweries	6	2	..	..	2	..	..	1	..	..	..	..	1	..	..

Distilleries	4	..	2	1	..	..	..	..	..	..	..	1	..	..	..
Wine Making	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Malting	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Tobacco, Cigars, Cigarettes, Snuff	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Ice Cream	10	4	..	1	..	..	2	..	..	2	..	1	..	..	..
Sausage Skins	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrowroot	14	..	14	..	..	..	..	..	..	..	..	..	1	..	..
Peanuts—Ginning and Products	6	3	..	1	..	..	1	..	..	..	..	..	1	..	..
Other	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 9	874	213	126	108	139	10	8	63	24	5	63	37	61	..	17
CLASS 10.—SAWMILLS, JOINERY, BOXES, &C., WOOD TURNING AND CARVING—															
Sawmills	360	44	86	67	61	10	1	22	8	..	6	11	43	..	1
Plywood Mills (including Veneers)	15	8	1	1	..	..	..	..	..	..	..	..	5	..	..
Joinery	70	27	6	5	9	1	..	8	2	..	4	4	4	..	..
Cooperage	5	3	..	..	..	..	..	1	..	..	1	..	..	..	..
Boxes and Cases	50	11	20	14	..	..	..	2	..	..	..	1	2	..	..
Woodturning, Woodcarving, &c.	13	11	1	..	..	..	..	1	..	..	..	..	..	..	..
Perambulators (including Pushers and Strollers)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Wall and Ceiling Boards (not Plaster or Cement)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Other	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 10	517	108	114	87	70	11	1	34	10	..	11	16	54	..	1
CLASS 11.—FURNITURE OF WOOD, BEDDING, &C.—															
Cabinet and Furniture Making	125	66	5	15	8	1	1	16	..	..	6	4	3	..	..
Bedding and Mattresses (not Wire)	13	8	1	..	1	..	..	1	1	..	..	1	..	..	..
Furnishing Drapery	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Picture Frames	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Blinds	8	7	..	..	..	..	..	1	..	..	..	..	..	..	..
Total, Class 11	152	87	6	15	9	1	1	18	1	..	6	5	3	..	..
CLASS 12.—PAPER, STATIONERY, PRINTING, BOOKBINDING, &C.—															
Newspapers and Periodicals	54	9	7	7	7	3	2	4	3	1	5	2	3	..	1
General Printing	82	50	3	6	7	..	..	4	1	..	3	3	5	..	..
Manufactured Stationery	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Stereotyping, Electrotyping	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Process and Photo-engraving	5	3	..	1	..	..	..	..	..	..	1	..	..	..	..
Cardboard Boxes, Cartons, and Containers	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..
Paper Bags	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..
Paper-making (including Cardboard)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Other	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 12	156	77	10	13	15	3	2	8	4	1	9	5	8	..	1

Table No. 2—continued.
CLASSIFICATION OF FACTORIES IN STATISTICAL DIVISIONS, 1946-47.

Nature of Industry.	Total.	Statistical Division.													
		Metropolitan.	Moreton. ^a	Maryborough.	Downs.	Roma.	South-Western.	Rockhampton.	Central-Western.	Far-Western.	Townsville.	Mackay.	Cairns.	Peninsula.	North-Western.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CLASS 13.—RUBBER—															
Rubber Goods (Including Tyres Made)	2	2	..	5	6	..	2	2	..	..	4	2	2	..	..
Tyre Retreading and Repairing	38	13	2	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 13	40	15	2	5	6	..	2	2	..	..	4	2	2	..	..
CLASS 14.—MUSICAL INSTRUMENTS—															
Pianos, Piano-players, Organs	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Other	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 14	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..
CLASS 15.—MISCELLANEOUS PRODUCTS—															
Plastic Moulding and Products	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Brooms and Brushes	8	6	..	..	..	..	..	2	..	..	..	..	..	..	..
Optical Instruments and Appliances	14	13	..	..	1	..	..	..	..	..	..	..	..	..	..
Surgical and Other Scientific Instruments and Appliances	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..
Photographic Material	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Toys, Games, and Sports Requisites	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 15	41	38	..	..	1	..	..	2	..	..	..	..	..	..	..
Total, excluding Class 16	3,305	1,265	370	352	379	47	31	261	75	13	166	124	191	1	30
CLASS 16.—HEAT, LIGHT, AND POWER—															
Electric Light and Power	46	2	2	7	6	3	3	4	5	1	5	1	4	..	3
Gasworks	16	4	1	3	2	..	..	2	..	..	2	1	1	..	..
Total, Class 16	62	6	3	10	8	3	3	6	5	1	7	2	5	..	3
Total, including Class 16	3,367	1,271	373	362	387	50	34	267	80	14	173	126	196	1	33

^a Excluding metropolitan area.

Table No. 3.

AVERAGE NUMBER OF WORKERS IN FACTORIES DURING PERIOD OF OPERATION, 1946-47.

Nature of Industry.	Working Proprietors.		Managerial and Clerical Staff.		Chemists, Drafts- men, &c.		Foremen and Overseers.		Workers, Skilled and Unskilled.		Others.		Total.		Juvenile Employees at 15th June, 1947.				Weighted Average Time in Operation during the Year.
															Under 16 Years of Age.		Aged 16 and under 21 Years.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		Months.
CLASS 1.—TREATMENT OF NON-METALLIFEROUS MINE AND QUARRY PRODUCTS—																			
Lime, Plaster of Paris, Asphalt	6	..	9	1	..	..	5	..	101	..	2	..	123	1	1	..	4	..	11.85
Fibrous Plaster and Products	2	..	2	1	..	..	2	..	18	..	..	..	24	1	..	..	5	..	12.00
Marble, Slate, &c.	11	1	10	7	1	..	7	..	161	..	2	..	192	8	1	..	14	4	11.50
Cement (Portland) and Cement Goods	11	..	56	20	14	..	31	..	730	2	22	..	864	22	11	1	68	8	..
Coke Works																			
Asbestos Cement Sheets and Mouldings }																			
Total, Class 1	30	1	77	29	15	..	45	..	1,010	2	26	..	1,203	32	13	1	91	12	11.85
CLASS 2.—BRICKS, POTTERY, GLASS, &c.—																			
Bricks and Tiles	9	1	24	8	1	..	18	..	438	..	5	..	495	9	8	..	60	3	11.97
Earthenware, China, &c.	4	..	12	2	..	..	8	..	184	11	..	..	208	13	8	3	21	5	12.00
Glass	4	..	3	8	..	..	17	..	122	..	5	..	151	8	3	..	10	3	12.00
Total, Class 2	17	1	39	18	1	..	43	..	744	11	10	..	854	30	19	3	91	11	11.99
CLASS 3.—CHEMICALS, DYES, PAINTS, OILS, &c.—																			
Industrial and Heavy Chemicals and Acids	2	..	25	29	2	..	9	1	101	30	7	..	146	60	1	7	8	26	12.00
Pharmaceutical and Toilet Preparations ..	..	..	8	6	3	1	7	2	30	49	1	3	49	61	..	2	6	26	11.99
White Lead, Paints, and Varnish	2	..	11	3	3	..	2	..	52	4	1	..	71	7	..	..	4	..	11.95
Oils, Vegetable and Animal	1	..	9	2	1	..	1	..	31	3	..	..	43	5	..	..	3	2	12.00
Boiling Down, Tallow Refining	1	..	..	..	..	..	2	..	94	..	10	..	107	..	2	..	9	..	12.00
Soap and Candles	4	..	42	29	3	..	11	2	169	61	7	..	236	92	2	3	12	13	12.00
Chemical Fertilisers .. ..	..	..	16	8	5	..	9	..	118	..	13	..	161	8	2	..	9	4	12.00
Inks, Polishes, &c.	2	..	4	3	..	..	..	..	12	6	..	..	18	9	2	..	5	3	12.00
Total, Class 3	12	..	115	80	17	1	41	5	607	153	39	3	831	242	9	12	56	74	12.00

MANUFACTURES.

11B11

Table No. 3—continued.

AVERAGE NUMBER OF WORKERS IN FACTORIES DURING PERIOD OF OPERATION 1946-47.

Nature of Industry.	Working Proprietors.		Managerial and Clerical Staff.		Chemists, Drafts-men, &c.		Foremen and Overseers.		Workers, Skilled and Unskilled.		Others.		Total.		Juvenile Employees at 15th June, 1947.				Weighted Average Time in Operation during the Year.
															Under 16 Years of Age.		Aged 16 and under 21 Years.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		Months.
CLASS 4.—INDUSTRIAL METALS, MACHINES, AND CONVEYANCES—																			
Foundries (Ferrous)	13	..	13	9	9	..	7	..	271	..	2	..	315	9	4	..	56	3	11-63
Plant, Equipment, and Machinery, including Machine Tools	53	3	190	119	83	2	87	..	2,760	33	19	..	3,192	157	77	4	623	61	11-86
Other Engineering	70	..	46	28	1	..	10	..	458	..	3	..	588	28	10	1	92	11	11-89
Extracting and Refining of Other Metals; Alloys	5	..	81	18	26	1	23	..	757	..	2	..	894	19	9	1	95	9	11-98
Electrical Machinery, Cables, and Apparatus	22	..	49	32	2	..	34	..	475	23	3	..	585	55	6	8	154	27	11-47
Construction and Repair of Vehicles—																			
Tramcars and Railway Rolling Stock .. .. .	..	..	154	9	34	..	114	..	5,087	1	3	..	5,392	10	23	..	528	7	12-00
Motor Vehicles—																			
Construction and Assembly	1	..	64	22	1	..	19	..	510	4	3	..	598	26	8	1	59	6	12-00
Repairs	452	4	195	313	..	..	134	..	2,565	7	24	1	3,370	325	132	9	809	161	11-88
Motor Bodies	39	..	15	10	..	..	5	..	216	..	..	..	275	10	16	..	54	5	11-98
Horse-drawn Vehicles	38	1	1	1	..	..	..	6	62	1	..	..	101	3	2	..	18	1	11-97
Motor Accessories	8	..	16	15	..	..	..	6	122	15	..	..	152	30	4	..	27	6	12-00
Cycles (Foot and Hand-driven) and Accessories	5	..	7	5	..	..	9	..	109	..	..	..	130	5	16	..	38	5	12-00
Aircraft	2	..	9	8	1	..	8	..	306	22	..	..	326	30	..	..	35	8	12-00
Other																			
Ship and Boat Building and Repairing, Marine Engineering	19	..	97	20	20	..	45	..	1,855	3	13	..	2,049	23	15	..	270	7	11-98
Cutlery and Small Hand Tools	11	1	2	2	..	..	2	..	48	7	1	..	64	10	2	..	15	6	12-00
Agricultural Machines and Implements	12	..	103	17	1	..	40	..	972	19	4	..	1,132	36	15	..	178	10	12-00
Non-ferrous Metals, Founding, Casting, &c.	15	2	17	11	1	..	16	..	302	8	2	..	353	21	28	..	70	3	12-00
Galvanised Ironworking and Tinsmithing	40	..	59	59	4	..	46	..	970	51	13	..	1,132	110	16	7	186	37	12-00
Pipes, Tubes, and Fittings (Ferrous)	14	1	16	7	..	..	6	..	112	..	2	..	150	8	4	..	23	4	12-00
Wire and Wireworking (including Nails)	10	1	33	29	4	..	11	..	431	10	4	..	493	40	13	4	81	15	11-95
Stoves, Ovens, and Ranges																			
Gas Fittings and Meters	3	..	2	2	..	..	2	..	51	..	..	..	58	2	..	..	11	1	12-00
Sewing Machines																			
Arms, Ammunition (excluding Explosives)	2	..	8	11	2	..	2	..	106	..	1	..	121	11	6	..	47	7	12-00
Wireless and Amplifying Apparatus	3	..	12	15	..	..	16	1	232	70	4	..	267	86	5	5	76	19	..
Other Metal Works																			
Total, Class 4	837	13	1,189	762	189	3	642	1	18,777	274	103	1	21,737	1,054	411	40	3,545	419	11-93

STATISTICS OF QUEENSLAND, 1946-47.

CLASS 5.—PRECIOUS METALS, JEWELLERY,
PLATE—

Jewellery, Watches, and Clocks ..	17	..	3	7	..	..	6	..	75	28	2	1	103	36	5	5	19	23	11-75
Electroplating (Gold, Silver, Chromium, &c.)	13	1	..	3	..	..	5	..	74	..	..	..	92	4	4	..	15	1	11-05
Total, Class 5 ..	30	1	3	10	..	..	11	..	149	28	2	1	195	40	9	5	34	24	11-44

CLASS 6.—TEXTILES AND TEXTILE GOODS
(NOT DRESS)—

Cotton Ginning .. .. .	..	..	12	4	..	..	1	..	17	1	..	..	30	5	..	1	1	1	12-00
Wool—Carding, Spinning, Weaving ..	3	..	22	21	..	..	32	2	435	446	..	..	492	469	40	78	106	192	12-00
Hosiery and Other Knitted Goods ..	1	..	9	..	..	..	1	..	56	1	3	..	70	1	..	..	9	1	12-00
Rope and Cordage	2	..	18	15	..	..	5	3	65	85	3	..	93	103	13	..	18	28	12-00
Canvas Goods, Tents, Tarpaulins, &c. ..	..	..	7	7	..	..	2	..	25	57	1	..	35	64	..	7	16	9	12-00
Bags and Sacks .. .. .	..	..	7	7	..	..	2	..	25	57	1	..	35	64	..	7	16	9	12-00
Total, Class 6 ..	6	..	68	47	..	..	41	5	598	590	7	..	720	642	53	87	150	231	12-00

CLASS 7.—SKINS AND LEATHER (NOT
CLOTHING OR FOOTWEAR)—

Furriers and Fur-dressing	3	..	2	1	..	..	1	1	10	37	..	..	16	39	..	2	4	10	11-82
Woolscouring and Fellmongery	9	..	21	3	..	3	..	12	340	1	3	..	388	4	..	..	11	1	11-03
Tanning, Currying, and Leather Dressing ..	6	2	22	9	..	6	..	20	485	..	10	..	549	11	6	..	40	3	12-00
Saddlery, Harness, and Whips	12	..	3	5	..	..	4	..	107	19	..	..	126	24	7	2	26	8	12-00
Machine Belting (Leather or Other) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags, Trunks, and Other Goods of ..	4	..	8	11	..	..	10	3	108	68	1	..	131	82	18	6	26	14	12-00
Leather and Leather Substitutes ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 7 ..	34	2	56	29	9	..	47	4	1,050	125	14	..	1,210	160	34	10	107	36	11-68

CLASS 8.—CLOTHING (EXCEPT KNITED)—

Tailoring and Ready-made Clothing ..	109	6	28	67	..	..	17	12	420	2,299	5	9	579	2,393	28	236	100	860	11-86
Waterproof and Oilskin Clothing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dressmaking, Hemstitching	19	34	7	19	..	..	1	7	13	963	..	1	40	1,024	..	171	3	409	11-95
Millinery	5	3	4	8	..	..	1	3	22	360	..	..	32	374	1	45	5	146	12-00
Shirts, Collars, Underclothing	17	4	14	14	..	..	3	10	55	800	1	..	90	828	..	63	16	273	11-95
Foundation Garments	1	..	4	8	..	..	1	1	25	173	1	2	32	184	1	14	7	88	12-00
Hats and Caps .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boots and Shoes (not Rubber)	20	2	24	27	..	..	37	26	560	545	3	..	644	600	25	48	93	160	12-00
Boot and Shoe Repairing	90	2	5	7	..	..	4	..	171	10	1	..	271	19	14	..	57	5	11-93
Boot and Shoe Accessories .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umbrellas and Walking Sticks	3	..	2	1	..	..	..	..	25	20	..	..	30	21	1	4	4	11	12-00
Dyeworks and Cleaning	4	1	14	19	..	..	5	2	109	134	8	7	140	163	3	4	30	39	12-00
Total, Class 8 ..	268	52	102	170	..	..	69	61	1,400	5,304	19	19	1,858	5,606	73	585	315	1,991	11-93

Table No. 3—continued.

AVERAGE NUMBER OF WORKERS IN FACTORIES DURING PERIOD OF OPERATION, 1946-47.

Nature of Industry.	Working Proprietors.		Managerial and Clerical Staff.		Chemists, Drafts- men, &c.		Foremen and Overseers.		Workers, Drilled and Unskilled.		Others.		Total.		Juvenile Employees at 15th June, 1947.				Weighted Average Time in Operation during the Year.
															Under 16 Years of Age.		Aged 16 and under 21 Years.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Months.
CLASS 9.—FOOD, DRINK, AND TOBACCO—																			
Flour Milling	2	..	34	30	2	3	16	..	300	4	4	..	358	37	1	..	33	16	12-00
Cereal Foods and Starch	5	..	13	13	1	..	11	2	71	65	3	..	104	80	3	3	9	18	11-95
Animal and Bird Foods	2	..	12	5	1	..	2	..	64	..	1	..	82	5	..	..	3	3	12-00
Bakeries (including Cakes and Pastry)	389	34	39	142	..	..	40	4	1,285	349	11	..	1,764	529	41	71	227	193	11-92
Biscuits			2	..	357	52	152	4	171	..	3,277	12	174	4	4,133	72	28	1	266	21	12-00
Sugar Mills .. .. .	..	..	26	5	18	..	15	..	360	1	5	..	424	6	7	..	38	1	12-00
Sugar Refineries and Distilleries .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Confectionery (including Chocolate and Icing Sugar)	18	1	13	9	..	..	8	5	127	227	5	..	171	242	10	13	37	71	11-89
Jam, Fruit and Vegetable Canning	5	..	29	21	2	..	10	1	206	144	7	..	259	166	5	2	38	53	12-00
Pickles, Sauces, and Vinegar	6	..	2	1	..	..	..	..	11	20	1	..	20	21	..	5	3	7	11-89
Bacon Curing .. .. .	..	..	58	16	1	..	27	1	627	33	..	..	713	50	21	3	88	28	11-87
Butter Factories .. .. .	..	..	129	112	5	5	32	..	804	18	32	1	1,002	136	15	3	110	72	12-00
Cheese Factories	4	..	36	9	..	..	16	..	220	80	..	..	276	89	2	3	26	18	12-00
Margarine .. .. .	..	..	8	5	..	..	3	..	36	13	..	..	47	18	1	1	8	10	11-86
Meat and Fish Preserving .. .. .	..	1	322	62	15	4	219	2	4,125	291	12	..	4,693	360	96	3	649	132	11-72
Condiments, Coffee, Spices	2	..	35	51	5	2	14	7	108	250	5	..	169	310	6	19	34	111	12-00
Ice and Refrigerating	81	2	30	28	..	..	24	..	316	4	4	1	455	35	3	1	11	13	11-30
Aerated Waters, Cordials, &c.	150	7	36	31	1	..	14	1	489	51	10	..	700	90	10	..	105	30	11-79
Breweries	1	..	88	25	7	..	13	..	355	1	10	..	474	26	1	..	19	6	12-00
Tobacco, Cigars, Cigarettes, Snuff	3	1	2	7	..	..	2	..	10	21	..	..	17	29	..	6	1	27	11-85
Ice Cream	6	1	21	27	3	..	7	..	97	43	2	..	136	71	..	1	11	27	11-85
Arrowroot	20	..	..	..	..	..	..	..	42	3	..	..	62	3	..	..	..	..	3-03
Peanuts—Ginning and Products .. .. .	..	..	20	13	..	..	5	..	89	86	..	..	114	99	1	5	14	28	12-00
Other (Salt, Wine, Malt, Sausage Skins, Ginger) .. .. .	..	..	4	2	1	..	5	1	79	6	..	..	89	9	2	..	3	1	11-29
Total, Class 9	696	47	1,314	666	214	18	654	24	13,098	1,722	286	6	16,262	2,483	259	134	1,735	863	11-86
CLASS 10.—SAWMILLS, JOINERY, BOXES, &c., WOOD TURNING AND CARVING—																			
Sawmills	348	3	292	131	..	..	141	..	4,664	2	45	..	5,490	136	74	7	428	58	11-60
Plywood Mills (including Veneers) .. .. .	..	..	48	15	..	..	28	..	915	86	4	..	995	101	9	..	138	43	12-00
Joinery	49	1	60	34	..	..	35	..	702	..	7	..	853	35	27	1	180	15	11-95
Cooperage .. .. .	..	..	3	1	..	..	4	..	63	..	1	..	71	1	2	..	6	..	12-00
Boxes and Cases	72	..	10	6	..	..	10	..	409	5	4	..	505	11	18	..	86	6	11-48
Woodturning, Woodcarving, &c.	15	1	1	4	..	..	2	..	76	5	..	..	94	10	9	1	39	6	11-94
Perambulators	3	..	1	1	..	..	2	..	18	1	..	..	24	2	2	..	1	1	12-00
Wall and Ceiling Boards (not Plaster or Cement)																			
Other .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 10	487	5	415	192	..	..	222	..	6,847	99	61	..	8,032	296	141	9	878	129	11-71

CLASS 11.—FURNITURE OF WOOD, BEDDING, &c.—																			
Cabinet and Furniture Making ..	120	3	64	41	1	..	50	1	1,652	70	16	..	1,903	115	76	7	346	32	11-90
Bedding and Mattresses (not Wire) ..	13	3	3	2	..	..	2	1	72	32	..	..	90	38	2	4	12	7	11-83
Furnishing Drapery ..	3	..	2	1	..	..	..	..	8	23	..	..	13	24	1	5	2	5	12-00
Picture Frames ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blinds ..	4	..	12	7	..	..	5	..	133	11	9	..	163	18	10	1	57	4	12-00
Total, Class 11 ..	140	6	81	51	1	..	57	2	1,865	136	25	..	2,169	195	89	17	417	48	11-90
CLASS 12.—PAPER, STATIONERY, PRINTING, BOOKBINDING, &c.—																			
Newspapers and Periodicals ..	22	1	130	168	..	..	47	..	926	71	18	3	1,143	243	45	13	149	94	12-00
General Printing ..	73	5	107	134	5	2	69	10	1,065	652	11	..	1,330	803	40	63	227	314	12-00
Manufactured Stationery ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stereotyping, Electrotyping ..	5	..	11	13	..	..	4	..	75	16	4	..	99	29	5	2	18	7	12-00
Process and Photo-engraving ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cardboard Boxes, Cartons, and Containers ..	..	..	8	7	..	..	7	1	42	76	..	..	57	84	2	1	8	26	12-00
Paper Bags ..	3	..	6	10	..	..	4	..	22	38	..	..	35	48	7	11	9	18	12-00
Paper Making (including Cardboard) ..	..	..	2	2	..	..	1	..	35	14	..	..	38	16	..	..	2	2	11-33
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 12 ..	103	6	264	334	5	2	132	11	2,165	867	33	3	2,702	1,223	99	90	413	461	12-00
CLASS 13.—RUBBER—																			
Rubber Goods (including Tyres Made) ..	35	..	38	36	2	..	35	..	433	129	..	..	543	165	17	..	74	23	12-00
Tyre Retreading and Repairing ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 13 ..	35	..	38	36	2	..	35	..	433	129	..	..	543	165	17	..	74	23	12-00
CLASS 14.—MUSICAL INSTRUMENTS—																			
Pianos, Piano-players, Organs ..	2	..	2	..	..	..	2	..	22	..	..	..	28	..	2	..	7	..	12-00
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 14 ..	2	..	2	..	..	..	2	..	22	..	..	..	28	..	2	..	7	..	12-00
CLASS 15.—MISCELLANEOUS PRODUCTS—																			
Plastic Moulding and Products ..	3	..	7	5	..	..	4	2	50	19	..	..	64	26	..	..	12	5	12-00
Brooms and Brushes ..	7	..	6	3	..	..	8	1	77	17	2	1	100	22	1	..	12	5	12-00
Optical Instruments and Appliances ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Photographic Material ..	5	..	17	21	..	..	4	..	109	95	1	..	136	116	1	5	34	40	12-00
Surgical and Other Scientific Instruments ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
and Appliances ..	5	1	7	4	..	..	4	..	75	4	..	..	91	9	..	..	14	4	12-00
Toys, Games, and Sports Requisites ..	6	..	..	..	..	..	1	..	17	3	..	5	24	8	2	..	6	..	10-47
Total, Class 15 ..	26	1	37	33	..	..	21	3	328	138	3	6	415	181	4	5	78	54	11-92
Total, excluding Class 16 ..	2,723	135	3,800	2,457	453	24	2,062	116	49,093	9,578	628	39	58,759	12,349	1,232	998	7,991	4,376	11-88
CLASS 16.—HEAT, LIGHT, AND POWER—																			
Electric Light and Power ..	2	..	45	..	4	..	22	..	747	..	7	..	827	..	4	..	88	..	11-97
Gasworks ..	..	..	17	4	7	..	10	..	317	..	8	..	359	4	..	..	5	3	12-00
Total, Class 16 ..	2	..	62	4	11	..	32	..	1,064	..	15	..	1,186	4	4	..	93	3	11-98
Total, including Class 16 ..	2,725	135	3,862	2,461	464	24	2,094	116	50,157	9,578	643	39	59,945	12,353	1,236	998	8,084	4,379	11-90

Table No. 4.

CLASSIFICATION OF FACTORIES ACCORDING TO NUMBER OF WORKERS (DURING PERIOD OF OPERATION), AND ACCORDING TO USE OF POWER, 1946-47.

Nature of Industry.	Establishments Employing on the Average—																Establishments Using Power-driven Machinery.	Not Using
	Under 4 Workers.		4 Workers.		5 to 10 Workers.		11 to 20 Workers.		21 to 50 Workers.		51 to 100 Workers.		101 Workers and Over.		Total.			
	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.		
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CLASS 1.—TREATMENT OF NON-METALLIFEROUS MINE AND QUARRY PRODUCTS—																		
Lime, Plaster of Paris, Asphalt	1	3	1	4	2	18	4	66	1	33	..	..	..	..	9	124	9	..
Fibrous Plaster and Products .. ..	..	..	1	4	3	21	..	..	..	..	..	..	..	4	25	1	3	..
Marble, Slate, &c.	3	5	1	4	4	32	1	18	2	68	1	73	..	..	12	200	10	2
Cement (Portland) and Cement Goods ..	1	3	3	12	12	91	6	80	1	39	1	96	3	565	27	886	27	..
Asbestos Cement Sheets and Mouldings }																		
Total, Class 1	5	11	6	24	21	162	11	164	4	140	2	169	3	565	52	1,235	47	5
CLASS 2.—BRICKS, POTTERY, GLASS, &c.—																		
Bricks and Tiles	2	5	1	4	4	28	4	56	5	166	2	125	1	120	19	504	19	..
Earthenware, China, &c.	2	6	..	..	..	3	42	3	116	1	57	..	..	9	221	9	9	..
Glass .. ..	..	..	..	..	4	29	2	26	1	29	1	75	..	..	8	159	8	..
Total, Class 2	4	11	1	4	8	57	9	124	9	311	4	257	1	120	36	884	36	..
CLASS 3.—CHEMICALS, DYES, PAINTS, OILS, &c.—																		
Industrial and Heavy Chemicals and Acids ..	1	3	1	4	7	50	2	33	2	48	1	68	..	..	14	206	13	1
Pharmaceutical and Toilet Preparations ..	1	1	..	..	1	6	1	20	..	..	1	83	..	..	4	110	4	..
White Lead, Paints, and Varnish	1	1	..	..	2	16	3	40	1	21	..	..	..	..	7	78	6	1
Oils, Vegetable and Animal .. ..	..	..	..	..	1	17	..	..	1	31	..	..	..	..	3	48	3	..
Boiling Down, Tallow Refining .. ..	..	..	..	..	1	6	..	..	1	46	1	55	..	..	3	107	3	..
Soap and Candles	2	5	..	..	3	21	2	27	1	27	1	80	1	168	10	328	10	..
Chemical Fertilisers .. ..	..	..	..	..	3	24	..	..	1	37	2	108	..	..	6	169	6	..
Inks, Polishes, &c.	2	5	..	..	1	7	1	15	..	..	..	..	..	..	4	27	4	..
Total, Class 3	7	15	1	4	20	147	9	135	7	210	6	394	1	168	51	1,073	49	2

CLASS 4.—INDUSTRIAL METALS, MACHINES,
AND CONVEYANCES—

Foundries (Ferrous) .. .. .	..	..	1	4	4	29	4	47	3	78	..	..	1	166	13	324	13	..
Plant, Equipment, and Machinery, including	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Machine Tools	8	20	7	28	13	94	7	114	18	571	9	646	9	1,876	71	3,349	68	3
Other Engineering	18	35	5	20	28	206	5	72	2	53	..	..	1	230	59	616	59	..
Extracting and Refining of Other Metals; Alloys	4	8	1	4	..	..	1	11	1	23	..	..	2	867	9	913	9	..
Electrical Machinery, Cables, and Apparatus	6	12	3	12	11	78	6	86	8	259	..	..	1	193	35	640	34	1
Construction and Repair of Vehicles—	..	..	..	..	..	..	1	17	2	52	..	..	8	5,333	11	5,402	11	..
Tramcars and Railway Rolling Stock ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Motor Vehicles—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Construction and Assembly	1	3	..	..	1	6	1	13	2	45	1	69	3	488	9	624	9	..
Repairs	129	284	62	248	178	1,232	65	907	23	696	2	161	1	167	460	3,695	449	11
Motor Bodies	14	33	1	4	8	53	7	115	3	80	..	..	..	..	33	285	32	1
Horse-drawn Vehicles	25	52	1	4	8	48	..	31	1	23	1	98	..	..	34	104	33	1
Motor Accessories	4	8	..	..	3	22	2	..	..	..	..	..	..	..	11	182	11	..
Cycles (Foot and Hand-driven) and Accessories	5	8	3	12	3	15	2	31	3	69	..	..	..	..	16	135	15	1
Aircraft .. .. .	..	..	..	..	1	7	..	..	..	..	..	..	2	349	3	356	3	..
Other .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ship and Boat Building and Repairing, Marine Engineering .. .. .	..	..	1	4	4	30	5	70	3	107	4	281	4	1,580	21	2,072	21	..
Cutlery and Small Hand Tools	4	10	3	12	2	14	1	12	1	26	..	..	..	..	11	74	11	..
Agricultural Machines and Implements ..	2	5	..	4	2	5	5	73	2	69	2	129	1	866	16	1,168	14	2
Non-ferrous Metals, Founding, Casting, &c.	4	8	3	12	5	36	5	82	2	48	1	57	1	131	21	374	21	..
Galvanised Ironworking and Tinsmithing ..	1	2	5	20	16	116	16	231	8	272	1	58	4	543	51	1,242	39	12
Pipes, Tubes, and Fittings (Ferrous) ..	3	6	1	4	5	39	2	24	3	85	..	..	2	..	14	158	14	..
Wire and Wireworking (including Nails) ..	2	5	1	4	1	5	3	45	1	33	..	..	..	441	10	533	10	..
Stoves, Ovens, and Ranges .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gas Fittings and Meters .. .. .	..	..	..	..	3	27	..	..	1	33	..	..	..	..	4	60	3	1
Sewing Machines .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arms, Ammunition (excluding Explosives) ..	..	..	2	8	2	15	1	20	1	30	1	59	..	..	7	132	5	2
Wireless and Amplifying Apparatus	1	2	1	4	3	19	2	27	6	179	2	122	..	..	15	353	14	1
Other Metal Works .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 4	231	501	101	404	303	2,117	141	2,028	94	2,831	24	1,680	40	13,230	934	22,791	898	36
CLASS 5.—PRECIOUS METALS, JEWELLERY, PLATE—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jewellery, Watches, and Clocks	3	6	3	12	8	65	1	16	1	40	..	..	..	..	16	139	14	2
Electroplating (Gold, Silver, Chromium, &c.)	1	3	2	8	4	27	2	31	1	27	..	..	..	..	10	96	9	1
Total, Class 5	4	9	5	20	12	92	3	47	2	67	..	..	..	..	26	235	23	3
CLASS 6.—TEXTILES AND TEXTILE GOODS (NOT DRESS)—	..	..	..	..	..	..	1	13	1	22	..	..	..	..	2	35	2	..
Cotton Ginning .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	4	961	4	961	4	..
Wool—Carding, Spinning, Weaving .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	71	3	..
Hosiery and Other Knitted Goods .. .. .	..	..	1	4	..	..	1	12	..	1	55	..	..	..	11	196	11	..
Rope and Cordage .. .. .	..	..	2	8	..	7	2	26	6	155	..	..	..	..	3	99	3	..
Canvas Goods, Tents, Tarpaulins, &c. ..	..	..	..	..	1	8	..	..	1	23	1	68	..	..	..	..	..	..
Bags and Sacks .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 6 .. .. .	..	..	3	12	2	15	4	51	8	200	2	123	4	961	23	1,362	23	..

Table No. 4—continued.

CLASSIFICATION OF FACTORIES ACCORDING TO NUMBER OF WORKERS (DURING PERIOD OF OPERATION), AND ACCORDING TO USE OF POWER, 1946-47.

Nature of Industry.	Establishments Employing on the Average—																Establishments Using Power-driven Machinery.	Establishments Not Using Power.
	Under 4 Workers.		4 Workers.		5 to 10 Workers.		11 to 20 Workers.		21 to 50 Workers.		51 to 100 Workers.		101 Workers and Over.		Total.			
	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.		
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
CLASS 7.—SKINS AND LEATHER (NOT CLOTHING OR FOOTWEAR)—																		
Furriers and Fur-dressing .. ..	..	..	..	..	2	15	1	11	1	29	..	..	..	..	4	55	4	..
Woolscouring and Fellmongery .. ..	..	..	..	..	13	8	130	1	30	..	219	..	..	..	14	392	14	..
Tanning, Currying, and Leather Dressing ..	..	..	..	..	12	2	2	24	5	149	2	126	2	249	13	560	13	..
Saddlery, Harness, and Whips	1	2	..	..	5	31	2	31	2	86	..	..	..	..	10	150	8	2
Machine Belting (Leather or Other) .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags, Trunks, and Other Goods of Leather and Leather Substitutes .. ..	..	..	..	..	1	7	1	19	5	187	..	..	..	..	7	213	7	..
Total, Class 7	1	2	..	..	12	78	14	215	14	481	5	345	2	249	48	1,370	46	2
CLASS 8.—CLOTHING (EXCEPT KNITTED)—																		
Tailoring and Ready-made Clothing	1	3	7	28	54	380	31	441	29	892	10	733	4	495	136	2,972	68	68
Waterproof and Oilskin Clothing .. ..	..	..	5	20	17	124	10	132	13	376	6	412	..	..	51	1,064	36	15
Dressmaking, Hemstitching .. ..	..	..	2	8	3	21	7	116	2	51	1	81	1	129	16	406	11	5
Millinery .. ..	..	..	..	..	..	..	5	86	5	153	8	568	..	111	19	918	19	..
Shirts, Collars, and Underclothing .. ..	..	..	..	..	..	..	..	..	..	..	..	..	1	170	4	216	3	1
Foundation Garments .. ..	..	..	..	..	..	..	3	46	..	..	..	..	1	170	4	216	3	1
Hats and Caps .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boots and Shoes (not Rubber)	2	2	1	4	..	..	3	56	10	323	4	328	3	531	23	1,244	23	..
Boot and Shoe Repairing	66	117	6	24	15	95	2	30	1	24	..	..	..	..	90	290	90	..
Boot and Shoe Accessories .. ..	..	..	..	..	1	10	1	18	1	23	..	..	..	..	3	51	3	..
Umbrellas and Walking Sticks .. ..	..	..	..	..	2	11	4	59	2	69	2	164	..	..	10	303	10	..
Dyeworks and Cleaning .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 8	69	122	21	84	92	641	66	984	63	1,911	31	2,286	10	1,436	352	7,464	263	89
CLASS 9.—FOOD, DRINK, AND TOBACCO—																		
Flour Mills .. ..	..	..	..	..	..	..	1	20	5	175	3	200	..	..	9	395	9	..
Cereal Foods and Starch	2	6	..	..	2	19	3	46	1	33	1	80	..	..	9	184	9	..
Animal and Bird Foods .. ..	..	..	1	4	2	13	..	..	2	70	..	..	..	..	5	87	5	..
Bakeries (including Cakes and Pastry)	124	300	69	276	125	758	18	250	8	283	3	192	1	234	348	2,293	323	25
Biscuits .. ..	..	..	..	..	..	..	1	19	2	79	4	293	24	3,814	31	4,205	31	..
Sugar Mills .. ..	..	..	..	..	..	..	1	14	1	22	2	184	1	201	6	480	4	2
Sugar Refineries and Distilleries .. ..	..	..	..	..	1	9	1	14	1	22	2	184	1	201	6	480	4	2
Confectionery (including Chocolate and Icing Sugar)	2	3	3	12	6	39	7	105	1	25	..	..	2	229	21	413	21	..

Jam, Fruit and Vegetable Canning ..	1	3	..	..	3	22	3	40	..	..	3	249	1	111	11	425	11	..	1
Pickles, Sauces, and Vinegar ..	..	..	..	..	3	15	2	26	..	..	..	..	..	..	5	41	4	..	..
Bacon Curing ..	..	..	..	..	2	17	..	..	2	60	1	99	3	587	8	763	8	..	..
Butter Factories ..	4	7	..	..	4	34	31	453	13	403	2	121	1	120	55	1,138	55	..	..
Cheese Factories ..	16	40	9	36	13	86	2	25	2	49	..	..	1	129	43	365	42	1	..
Margarine ..	..	..	1	4	1	8	1	17	1	36	..	..	..	..	4	65	4	..	..
Meat and Fish Preserving ..	..	..	..	..	1	6	..	..	4	161	2	173	10	4,713	17	5,053	17	..	..
Condiments, Coffee, Spices ..	..	..	..	..	2	17	5	86	4	154	2	118	1	104	14	479	14	..	..
Ice and Refrigerating ..	63	114	11	44	16	113	8	97	..	..	2	122	..	..	100	490	100	..	..
Aerated Waters, Cordials, &c. ..	69	142	18	72	41	268	11	157	4	151	..	..	..	..	143	790	143	..	..
Breweries ..	..	..	..	..	..	..	..	..	2	49	1	51	3	400	6	500	6	..	..
Tobacco, Cigars, Cigarettes, Snuff ..	..	..	..	..	3	27	1	19	..	..	..	..	..	..	4	46	4	..	..
Ice Cream ..	2	3	..	..	3	11	1	17	4	91	1	85	..	..	10	207	10	..	..
Arrowroot ..	7	14	1	4	5	31	1	16	..	..	..	..	..	..	14	65	14	..	..
Peanuts—Ginning and Products ..	..	..	..	..	2	16	1	16	1	23	2	158	..	..	6	213	6	..	..
Other (Salt, Wine, Malt, Sausage Skins, Ginger) ..	..	..	..	..	2	14	2	32	..	..	1	52	..	..	5	98	5	..	..
Total, Class 9 ..	290	632	113	452	236	1,523	100	1,455	57	1,864	30	2,177	48	10,642	874	18,745	845	29	..
CLASS 10.—SAWMILLS, JOINERY, BOXES, &C., WOOD TURNING AND CARVING—																			
Sawmills ..	60	145	41	164	116	806	84	1,212	40	1,179	8	540	11	1,580	360	5,626	360	..	..
Plywood Mills (including Veneers) ..	..	..	..	..	1	6	1	11	3	101	7	563	3	415	15	1,096	15	..	..
Joinery ..	13	27	6	24	20	145	17	245	14	447	..	..	..	..	70	888	70	..	..
Cooperage ..	..	1	2	..	..	..	3	40	1	30	..	..	..	..	5	72	5	..	..
Boxes and Cases ..	21	44	5	20	14	85	4	60	5	171	..	..	1	136	50	516	50	..	..
Woodturning, Woodcarving, &c. ..	4	7	3	12	4	23	1	20	1	42	..	..	..	..	13	104	13	..	..
Perambulators ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wall and Ceiling Boards (not Plaster or Cement) ..	2	5	..	..	1	9	1	12	..	..	..	..	..	..	4	26	4	..	..
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 10 ..	101	230	55	220	156	1,074	111	1,600	64	1,970	15	1,103	15	2,131	517	8,328	517	..	..
CLASS 11.—FURNITURE OF WOOD, BEDDING, &C.—																			
Cabinet and Furniture Making ..	44	86	8	32	29	215	17	239	19	556	3	196	5	694	125	2,018	122	3	..
Bedding and Mattresses (not Wire) ..	6	11	1	4	2	14	2	23	1	22	1	54	..	..	13	123	13	..	..
Furnishing Drapery ..	2	6	..	..	4	31	..	..	..	..	..	..	..	..	6	37	6	..	..
Picture Frames ..	1	1	..	..	..	..	3	50	4	130	..	..	..	..	8	181	8	..	..
Blinds ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 11 ..	53	104	9	36	35	260	22	312	24	708	4	250	5	694	152	2,364	149	3	..
CLASS 12.—PAPER, STATIONERY, PRINTING, BOOKBINDING, &C.—																			
Newspapers and Periodicals ..	15	39	5	20	13	92	8	114	7	229	3	170	3	722	54	1,386	54	..	1
General Printing ..	11	25	7	28	21	147	21	287	13	388	5	337	4	921	82	2,133	81	..	..
Manufactured Stationery ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stereotyping, Electrotyping ..	1	2	1	4	1	9	2	31	1	28	1	54	..	..	7	128	7	..	..
Process and Photo-engraving ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cardboard Boxes, Cartons, and Containers ..	..	..	..	..	1	6	1	18	2	54	1	63	..	..	5	141	5	..	..
Paper Bags ..	..	..	..	..	2	17	2	30	1	36	..	..	..	..	5	83	5	..	..
Paper Making (including Cardboard) ..	1	3	..	..	1	10	..	..	1	41	..	..	..	..	3	54	3	..	..
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 12 ..	28	69	13	52	39	281	34	480	25	776	10	624	7	1,643	156	3,925	155	1	..

Table No. 4—continued.

CLASSIFICATION OF FACTORIES ACCORDING TO NUMBER OF WORKERS (DURING PERIOD OF OPERATION), AND ACCORDING TO USE OF POWER, 1946-47.

Nature of Industry.	Establishments Employing on the Average—																Establishments Using Power-driven Machinery.	Not Using Power.
	Under 4 Workers.		4 Workers.		5 to 10 Workers.		11 to 20 Workers.		21 to 50 Workers.		51 to 100 Workers.		101 Workers and Over.		Total.			
	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.	Establishments.	Workers.		
CLASS 13.—RUBBER— Rubber Goods (including Tyres Made) Tyre Retreading and Repairing ..	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Total, Class 13	13	31	2	8	17	132	6	76	1	25	..	..	1	436	40	708	40	..
CLASS 14.—MUSICAL INSTRUMENTS— Pianos, Piano-players, Organs Other	13	31	2	8	17	132	6	76	1	25	..	..	1	436	40	708	40	..
Total, Class 14 .. ..	..	..	..	..	3	28	..	..	..	..	..	..	..	..	3	28	3	..
CLASS 15.—MISCELLANEOUS PRODUCTS— Plastic Moulding and Products .. Brooms and Brushes Optical Instruments and Appliances .. Photographic Material Surgical and Other Scientific Instruments and Appliances Toys, Games, and Sports Requisites ..	..	..	..	..	3	28	..	..	..	..	..	..	..	..	3	28	3	..
Total, Class 15 .. ..	..	..	..	..	3	28	..	..	..	..	..	..	..	..	3	28	3	..
Total, excluding Class 16	7	14	5	20	17	121	6	96	3	98	2	140	1	107	41	596	39	2
Total, including Class 16	820	1,766	343	1,372	1,000	6,910	545	7,909	382	11,817	136	9,615	141	32,909	3,367	72,298	3,195	172
CLASS 16.—HEAT, LIGHT, AND POWER— Electric Light and Power Gasworks	813	1,751	335	1,340	973	6,728	536	7,767	375	11,592	135	9,548	138	32,382	3,305	71,108	3,133	172
Total, Class 16	6	12	8	32	20	131	5	84	4	132	1	67	2	369	46	827	46	..
Total, including Class 16	1	3	..	..	7	51	4	58	3	93	..	..	1	158	16	363	16	..
Total, including Class 16	7	15	8	32	27	182	9	142	7	225	1	67	3	527	62	1,190	62	..
Total, including Class 16	820	1,766	343	1,372	1,000	6,910	545	7,909	382	11,817	136	9,615	141	32,909	3,367	72,298	3,195	172

Table No. 5.

MACHINERY, CAPITAL, OUTPUT, PRODUCTION, AND SALARIES AND WAGES IN FACTORIES, 1946-47.

Nature of Industry.	Horse-power (Rated) of Engines Ordinarily in Use. <i>a</i>					Capital Used. <i>b</i>		Value of Output.	Costs of Materials, &c., Used.					Value of Production.	Salaries and Wages Paid (excl. Drawings of Working Proprietors).
	Steam.	Gas.	Petrol.	Heavy Oil.	Electric.	Value of Machinery, Plant, &c.	Value of Land and Buildings.		Containers, Packing, &c.	Tools Replaced and Repairs to Plant.	All Other Materials Used.	Power, Fuel, Light, Lubricants, Water.	Total.		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
CLASS 1.—TREATMENT OF NON-METALLIFEROUS MINE AND QUARRY PRODUCTS—															
Lime, Plaster of Paris, Asphalt ..	..	75	43	426	248	38,596	16,725	159,531	2,897	9,166	76,571	14,545	103,179	56,352	39,269
Fibrous Plaster and Products ..	..	..	..	..	8	1,638	5,458	22,446	..	67	13,504	59	13,630	8,816	6,318
Marble, Slate, &c. ....	..	..	29	..	720	12,480	13,079	109,667	165	1,140	25,600	1,761	28,666	81,001	65,546
Cement (Portland) and Cement Goods	}	..	96	..	7,291	261,909	168,280	1,330,746	43,841	46,365	596,543	117,463	804,212	526,534	272,245
Coke Works															
Asbestos Cement Sheets and Mouldings															
Total, Class 1 ..	..	75	168	426	8,267	314,623	203,542	1,622,390	46,903	56,738	712,218	133,828	949,687	672,703	383,378
CLASS 2.—BRICKS, POTTERY, GLASS, &c.—															
Bricks and Tiles	104	146	16	52	2,804	115,652	80,499	244,096	311	20,323	23,127	38,619	82,380	161,716	141,366
Earthenware, China, &c. ..	30	110	..	..	603	21,034	26,204	115,981	107	5,221	7,904	10,293	23,525	92,456	64,099
Glass .. .. .	..	..	..	4	324	10,422	41,723	259,958	1,051	9,473	85,479	18,155	114,158	145,800	51,568
Total, Class 2 ..	134	256	16	56	3,731	147,108	148,426	620,035	1,469	35,017	116,510	67,067	220,063	399,972	257,033
CLASS 3.—CHEMICALS, DYES, PAINTS, OILS, &c.—															
Industrial and Heavy Chemicals and Acids	246	..	..	..	664	71,666	49,463	269,272	9,290	9,121	102,018	14,728	135,157	134,115	65,368
Pharmaceutical and Toilet Preparations .. .. .	..	..	..	..	68	5,185	23,122	102,960	24,411	773	37,076	519	62,779	40,181	23,417
White Lead, Paints, and Varnish .. .. .	..	..	..	..	273	17,526	16,039	287,900	19,962	1,140	158,270	1,311	180,633	107,217	26,723
Oils, Vegetable and Animal	3	..	..	..	875	14,129	35,536	61,047	3,326	2,809	24,146	2,746	33,027	28,020	13,235
Boiling Down, Tallow Refining .. .. .	..	..	..	..	203	30,415	15,855	220,016	23,413	15,107	112,808	19,931	171,259	48,757	44,213
Soap and Candles	109	..	..	..	345	22,291	37,870	451,915	52,848	9,067	198,964	6,971	267,850	184,065	90,858
Chemical Fertilisers .. .. .	..	..	..	26	1,265	88,615	70,255	553,655	15,777	3,522	420,766	3,000	443,065	110,590	53,167
Inks, Polishes, &c. ....	..	..	..	..	8	1,533	4,823	47,539	6,988	221	25,794	283	33,236	14,253	5,554
Total, Class 3 ..	358	26	3,701	251,360	252,963	1,994,304	156,015	41,760	1,079,842	49,489	1,327,106	667,198	322,535

MANUFACTURES.

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Table No. 5—continued.
MACHINERY, CAPITAL, OUTPUT, PRODUCTION, AND SALARIES AND WAGES IN FACTORIES, 1946-47.

Nature of Industry.	Horse-power (Rated) of Engines Ordinarily in Use. <i>a</i>					Capital Used. <i>b</i>		Value of Output.	Costs of Materials, &c., Used.					Value of Production.	Salaries and Wages Paid (excl. Drawings of Working Proprietors).
	Steam.	Gas.	Petrol.	Heavy Oil.	Electric.	Value of Machinery, Plant, &c.	Value of Land and Buildings.		Containers, Packing, &c.	Tools Replaced and Repairs to Plant.	All Other Materials Used.	Power, Fuel, Light, Lubricants, Water.	Total.		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
CLASS 4.—INDUSTRIAL METALS															
MACHINES, and CONVEYANCES															
Foundries (Ferrous)	..	..	..	8	1,420	57,700	42,009	242,277	..	1,013	78,787	6,532	86,332	155,945	92,849
Plant, Equipment, and Machinery, including Machine Tools	130	..	57	..	7,389	392,464	377,285	2,570,996	5,052	73,708	965,523	44,466	1,088,749	1,482,247	968,685
Other Engineering	..	46	94	84	871	61,940	111,134	513,500	21	5,580	247,687	6,369	259,657	253,843	169,107
Extracting and Refining of Other Metals; Alloys	9,039	1,322	41	..	4,399	868,346	275,593	3,668,460	365	70,105	1,268,584	102,703	1,441,757	2,226,703	346,504
Electrical Machinery, Cables and Apparatus	..	..	..	..	703	57,738	111,034	507,725	180	3,874	237,122	4,005	245,181	262,544	174,885
Construction and Repair of Vehicles—															
Tramcars and Railway Rolling Stock	..	..	..	..	12,021	457,110	561,165	3,306,006	..	89,677	1,019,718	39,007	1,148,402	2,157,604	1,786,206
Motor Vehicles—															
Construction and Assembly	..	..	..	..	654	17,782	113,056	473,078	20	12,468	36,739	7,337	56,564	416,514	186,758
Repairs	..	28	457	337	2,240	307,237	709,285	2,515,758	..	36,106	1,018,827	33,125	1,088,058	1,427,700	868,105
Motor Bodies	..	..	9	..	355	15,990	44,957	195,033	2	1,101	79,188	1,604	81,895	113,138	66,829
Horse-drawn Vehicles	..	..	76	13	147	8,308	20,191	58,231	38	588	22,445	1,601	24,672	33,559	15,638
Motor Accessories	..	..	..	..	143	8,461	17,199	93,807	21	1,894	36,361	1,644	39,920	53,887	39,282
Cycles (Foot and Hand-driven) and Accessories	..	..	..	..	122	4,879	32,229	138,855	245	1,311	83,039	1,284	85,879	52,976	27,172
Aircraft	..	..	..	..	147	9,306	6,646	273,058	224	3,605	123,978	3,400	131,207	141,851	129,408
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ship and Boat Building and Repairing, Marine Engineering	1,571	..	12	1,785	4,137	586,290	1,101,658	1,679,608	60	23,091	755,792	21,064	800,007	879,601	663,426
Cutlery and Small Hand Tools	..	..	..	..	198	14,236	20,886	48,142	44	821	14,881	688	16,434	31,708	13,137
Agricultural Machines and Implements	130	..	20	..	2,155	118,298	93,597	710,239	9,360	3,059	255,341	17,491	285,251	424,988	346,958
Non-ferrous Metals, Founding, Casting, &c.	..	..	1	..	660	32,449	56,927	337,682	510	8,212	149,385	7,236	165,343	172,339	94,505
Galvanised Ironworking and Tinsmithing	..	..	..	..	2,014	250,961	261,165	1,839,604	8,130	28,890	1,088,508	15,497	1,141,025	698,579	355,611
Pipes, Tubes, and Fittings (Ferrous)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wire and Wireworking (including Nails)	..	..	3	..	261	16,988	26,965	155,777	919	1,440	77,241	846	80,446	75,331	39,740
Stoves, Ovens, and Ranges	..	..	..	..	624	107,562	77,040	416,785	1,968	8,584	182,634	8,484	201,670	215,115	145,332
Gas Fittings and Meters	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sewing Machines	..	..	..	..	7	1,247	11,812	25,428	50	57	6,209	663	6,979	18,449	15,891
Arms, Ammunition (excluding Explosives)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wireless and Amplifying Apparatus	..	..	..	..	12	4,219	15,985	107,244	471	258	59,634	591	60,954	46,290	32,991
Other Metal Works	..	..	..	..	245	14,440	24,934	168,689	323	1,209	37,811	1,593	40,936	127,753	98,688
Total, Class 4	10,870	1,396	770	2,227	40,924	3,413,951	4,112,752	20,045,982	28,003	376,651	7,845,434	327,230	8,577,318	11,468,664	6,672,707

CLASS 5.—PRECIOUS METALS															
JEWELLERY, PLATE—															
Jewellery, Watches, and Clocks	..	..	..	..	40	3,645	26,156	69,281	206	211	15,669	610	16,696	52,585	28,969
Electroplating (Gold, Silver, Chromium, &c.)	..	..	..	..	134	8,084	14,690	44,080	47	661	9,923	1,012	11,643	32,437	18,807
Total, Class 5	..	..	..	..	174	11,729	40,846	113,361	253	872	25,592	1,622	28,339	85,022	47,776
CLASS 6.—TEXTILES AND TEXTILE															
GOODS (NOT DRESS)—															
Cotton Ginning	10	..	..	..	1,069	9,291	18,625	91,808	280	175	63,722	733	64,910	26,898	10,807
Wool—Carding, Spinning, Weaving	..	..	..	..	1,753	111,312	76,763	642,395	2,157	24,979	283,345	15,969	326,450	315,945	209,598
Hosiery and Other Knitted Goods	..	..	..	..	194	13,857	13,611	86,559	418	532	35,847	751	37,548	49,011	18,539
Rope and Cordage	..	..	..	..	56	5,632	38,192	232,010	18	1,407	139,665	640	141,730	90,280	46,979
Canvas Goods, Tents, Tarpaulins, &c.	..	..	..	..	51	5,377	15,306	218,802	109	1,757	165,901	317	168,084	50,718	21,805
Bags and Sacks	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 6	10	..	..	..	3,123	145,469	162,497	1,271,574	2,982	28,850	688,480	18,410	738,722	532,852	307,728
CLASS 7.—SKINS AND LEATHER															
(NOT CLOTHING OR FOOTWEAR)—															
Furriers and Fur-dressing	..	..	..	..	4	886	7,200	25,902	215	14	6,290	108	6,627	19,275	11,748
Woolscouring and Fellmongery	257	195	5	48	737	53,969	56,702	3,429,312	3,444	11,081	3,214,801	25,062	3,254,388	174,924	127,789
Tanning, Currying, and Leather Dressing	81	45	..	..	1,747	72,762	59,007	945,579	1,773	16,044	620,574	13,434	651,825	293,754	179,056
Saddlery, Harness, and Whips	..	..	..	..	16	2,644	13,738	119,065	186	252	64,882	231	65,551	53,514	35,258
Machine Belting (Leather or Other)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags, Trunks, and Other Goods of Leather and Leather Substitutes	..	..	..	..	50	6,998	22,014	156,367	721	710	79,469	631	81,531	74,836	49,445
Total, Class 7	338	240	5	48	2,554	137,259	158,661	4,676,225	6,339	28,101	3,986,016	39,466	4,059,922	616,303	403,296
CLASS 8.—CLOTHING (EXCEPT KNITTED)—															
Tailoring and Ready-made Clothing	..	20	1	3	356	55,580	293,241	1,704,095	2,333	8,539	840,955	9,326	861,153	842,942	516,404
Waterproof and Oilskin Clothing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dressmaking, Hemstitching	..	1	..	..	141	20,245	89,806	391,861	1,178	2,539	158,410	2,615	164,742	227,119	157,105
Millinery	..	..	..	..	45	6,399	49,214	249,109	563	777	118,047	975	120,362	128,747	79,538
Shirts, Collars, and Underclothing	..	..	..	..	170	29,088	54,465	381,034	583	2,942	156,370	2,626	162,521	218,513	165,935
Foundation Garments	..	..	..	..	31	3,796	10,357	99,766	746	276	44,713	439	46,174	58,592	33,710
Hats and Caps	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Boots and Shoes (not Rubber)	..	..	..	..	564	84,305	52,155	908,411	9,512	8,763	469,433	3,153	490,861	417,550	302,877
Boot and Shoe Repairing	..	..	2	..	127	12,752	94,703	132,561	114	696	41,182	959	42,951	89,610	45,837
Boot and Shoe Accessories	..	..	..	..	48	1,702	11,490	64,072	155	422	41,821	304	42,702	21,370	11,417
Umbrellas and Walking Sticks	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dyeworks and Cleaning	140	..	..	..	251	29,064	35,194	144,413	3,314	5,948	14,191	8,315	31,768	112,645	69,245
Total, Class 8	140	21	3	3	1,733	242,931	690,625	4,075,322	18,498	30,902	1,885,122	28,712	1,963,234	2,112,088	1,382,118

MANUFACTURES.

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Table No. 5—continued.

MACHINERY, CAPITAL, OUTPUT, PRODUCTION, AND SALARIES AND WAGES IN FACTORIES, 1946-47.

Nature of Industry.	Horse-power (Rated) of Engines Ordinarily in Use. <i>a</i>					Capital Used. <i>b</i>		Value of Output.	Costs of Materials, &c., Used.					Value of Pro-duction.	Salaries and Wages Paid (excl. Drawings of Working-Proprie-tors).
	Steam.	Gas.	Petrol.	Heavy Oil.	Electric.	Value of Machinery, Plant, &c.	Value of Land and Buildings.		Con-tainers, Packing, &c.	Tools Replaced and Repairs to Plant.	All Other Materials Used.	Power, Fuel, Light, Lubri-cants, Water.	Total.		
								H.P.						H.P.	H.P.
CLASS 9.—FOOD, DRINK, AND TOBACCO— Flour Mills Cereal Foods and Starch Animal and Bird Foods Bakeries (including Cakes and Pastry) Biscuits Sugar Mills Sugar Refineries and Distilleries Confectionery (including Choco-late and Icing Sugar) Jam, Fruit and Vegetable Canning Pickles, Sauces, and Vinegar Bacon Curing Butter Factories Cheese Factories Margarine and Fish Preserving Meat and Refrigerating Ice and Refrigerating Aerated Waters, Cordials, &c. Breweries Tobacco, Cigars, Cigarettes, Snuff Ice Cream Arrowroot Peanuts—Ginning and Products Other (Salt, Wine, Malt, Sausage Skins, Ginger) Total, Class 9	400 125 120 .. 57,359 1,590 10 31 74 520 273 .. 10,194 30 4 120 .. 45 .. 120 .. 45 70,912	100 42 934 110 10 455 45 10 191 1,145 140 15 4,030	2 128 1,494 26 .. 209 259 103 .. 230 191 62 101 2,674	.. .. 39 2,039 5 .. 200 6,895 180 .. 640 472 1,145 140 80 20 355 448 11,324	H.P. 2,087 467 548 1,744 210 37 643 673,604 63,951 212,328 6,895 69,605 142 6,927 472 9,585 889 3,364 20 1,190 20 355 448 228 37,405	148,685 38,364 33,311 254,909 6,691,236 450,447 29,837 53,987 3,269 129,489 766,416 72,288 6,801 884,186 40,911 237,723 129,287 331,141 2,436 121,719 10,338 37,872 15,588 10,480,722	180,516 38,364 103,749 600,117 1,083,421 279,639 87,235 67,081 6,575 212,328 688,395 69,605 9,930 1,674,372 82,182 333,362 147,632 516,107 6,824 155,082 7,997 116,269 43,572 6,507,754	80,941 33,611 6,065 60,669 7,911 103,513 20,344 147,496 14,193 125,786 132,506 11,551 3,894 292,440 152,327 699 90,646 99,215 2,360 61,937 434 34,991 3,081 2,573,512	12,903 3,975 3,116 33,640 352,127 26,637 7,259 8,991 5,522 14,518 64,368 11,551 1,513 202,440 3,275 29,833 20,266 22,777 347 41,281 448 3,310 7,044 872,141	1,155,708 98,946 315,924 1,611,660 8,109,875 1,772,956 184,979 305,887 25,272 2,081,106 6,443,681 953,992 102,284 9,180,371 349,535 12,510 383,006 359,308 23,970 197,837 8,738 544,290 42,883 34,244,803	21,506 8,706 2,194 72,041 175,935 54,499 4,966 8,728 26,368 88,117 15,004 1,554 227,444 4,182 69,695 15,556 509,474 49,572 490 14,360 426 2,471 2,541 867,866	1,271,058 145,328 327,299 1,778,010 8,645,848 1,957,605 217,548 471,102 40,408 2,228,368 6,728,672 1,107,997 109,245 10,873,698 509,319 112,737 508,474 580,872 27,167 315,915 10,046 585,062 55,549 38,558,327	244,198 77,655 130,634 1,067,205 2,483,009 422,066 165,749 202,502 23,543 436,514 569,063 178,972 60,902 2,436,607 242,601 272,297 503,883 870,177 26,197 349,120 4,554 145,159 35,765 10,950,377	131,552 41,696 30,523 494,199 1,456,450 145,681 78,458 109,623 8,406 247,154 343,633 103,837 17,390 1,930,010 106,978 143,824 167,877 187,700 8,487 65,221 2,388 53,133 26,937 5,901,207	
	CLASS 10.—SAWMILLS, JOINERY, BOXES, &c. WOOD TURNING AND CARVING— Sawmills Plywood Mills (including Veneers) Joinery Cooperage Boxes and Cases	11,656 1,618 40 12 43	840 151 14 188 190	1,383 14 429	1,600 84 188	13,368 4,110 2,644 257 2,540	681,021 128,459 71,117 5,921 56,583	377,509 93,384 112,518 11,106 37,983	428 1,336 362 .. 317	122,687 36,315 10,477 1,962 12,930	2,151,856 500,655 360,659 46,201 296,889	70,489 15,934 8,900 1,184 9,769	2,345,460 614,240 404,988 29,347 319,905	2,075,977 547,601 386,085 30,936 198,279	1,427,926 317,700 248,375 24,699 113,548

Woodturning, Woodcarving, &c.	..	..	6	..	225	5,944	6,181	66,404	179	548	22,473	1,279	24,479	41,925	13,787
Perambulators ..	..	..	..	..	151	2,591	3,072	25,017	433	510	9,029	341	10,313	14,704	6,479
Wall and Ceiling Boards (not Plaster or Cement) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 10 ..	13,369	1,181	1,832	1,872	23,295	951,636	641,753	7,064,239	3,055	185,429	3,473,062	107,186	3,768,732	3,295,507	2,153,014
CLASS 11.—FURNITURE OF WOOD, BEDDING, &c.—	450	85	8	7	3,414	88,761	277,030	1,593,848	3,990	12,924	797,839	10,957	825,710	768,138	500,039
Cabinet and Furniture Making	..	..	..	..	240	5,880	20,221	151,537	102	666	91,974	635	93,377	58,160	27,970
Bedding and Mattresses (not Wire) ..	..	..	..	..	16	942	4,400	47,790	10	163	27,798	162	28,133	19,657	7,754
Furnishing Drapery ..	..	..	..	..	220	7,606	27,803	130,814	186	1,719	50,651	878	53,434	77,380	43,705
Picture Frames ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blinds ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 11 ..	450	85	8	7	3,890	103,189	329,454	1,923,989	4,288	15,472	968,262	12,632	1,000,654	923,335	579,468
CLASS 12.—PAPER, STATIONERY, PRINTING, BOOKBINDING, &c.	..	..	17	..	3,290	253,166	487,131	1,478,225	747	16,720	602,370	22,437	642,274	835,951	474,430
Newspapers and Periodicals ..	..	4	..	..	1,351	190,612	370,579	1,529,068	607	21,319	605,063	13,054	640,043	889,025	533,496
General Printing ..	..	..	..	..	171	40,026	40,907	132,584	172	2,139	41,645	1,155	45,111	87,473	38,347
Manufactured Stationery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stereotyping and Electrotyping	..	..	..	..	167	29,720	31,900	119,829	304	1,279	63,363	894	65,840	53,989	31,182
Process and Photo-engraving	..	..	..	..	42	4,566	15,282	100,036	670	677	66,520	271	68,138	31,898	15,479
Cardboard Boxes, Cartons, and Containers ..	..	..	..	..	205	10,421	11,604	53,773	200	1,628	16,290	1,828	19,946	33,827	13,272
Paper Bags ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paper Making (including Card- board) ..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 12 ..	4	4	17	..	5,226	528,511	957,403	3,413,515	2,700	43,762	1,395,251	39,639	1,481,352	1,932,163	1,106,206
CLASS 13.—RUBBER—	..	..	7	..	1,366	77,392	131,684	768,212	1,665	9,781	410,030	17,628	439,104	329,108	206,335
Rubber Goods (including Tyres Made) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tyre Retreading and Repairing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 13	7	..	1,366	77,392	131,684	768,212	1,665	9,781	410,030	17,628	439,104	329,108	206,335

MANUFACTURES.

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Table No. 5—continued.

MACHINERY, CAPITAL, OUTPUT, PRODUCTION, AND SALARIES AND WAGES IN FACTORIES, 1946-47.

Nature of Industry.	Horse-power (Rated) of Engines Ordinarily in Use. <i>a</i>					Capital Used. <i>b</i>		Value of Output.	Costs of Materials, &c., Used.					Value of Production.	Salaries and Wages Paid (excl. Drawings of Working Proprietors).
	Steam.	Gas.	Petrol.	Heavy Oil.	Electric.	Value of Machinery, Plant, &c.	Value of Land and Buildings.		Con-tainers, Packing, &c.	Tools Replaced and Repairs to Plant.	All Other Materials Used.	Power, Fuel, Light, Lubri-cants, Water.	Total.		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
CLASS 14.—MUSICAL INSTRUMENTS— Pianos, Piano-players, Organs Other .. .. . }	..	..	..	..	15	864	2,560	14,114	26	25	3,127	134	3,312	10,802	7,179
Total, Class 14 ..	..	..	..	..	15	864	2,560	14,114	26	25	3,127	134	3,312	10,802	7,179
CLASS 15.—MISCELLANEOUS PRO-DUCTS— Plastic Moulding and Products Brooms and Brushes .. Optical Instruments and Appliances .. .. . }	..	..	..	..	64	6,474	14,745	65,874	685	789	23,473	644	25,591	40,283	24,912
.. .. . }	..	..	..	..	32	4,122	13,166	81,088	234	601	39,377	236	40,448	40,640	27,892
.. .. . }	..	..	..	..	48	13,714	45,171	180,139	936	1,276	61,856	3,023	67,091	113,048	57,460
.. .. . }	..	..	..	..	134	16,977	43,750	77,745	925	1,449	34,447	1,086	37,907	39,838	30,080
.. .. . }	..	..	..	..	56	4,767	4,648	17,426	44	636	7,613	153	8,446	8,980	6,457
Total, Class 15 ..	..	..	..	..	334	46,054	121,480	422,272	2,824	4,751	166,766	5,142	179,483	242,789	146,801
Total, excluding Class 16	96,585	7,288	5,500	15,989	135,738	16,852,798	14,462,400	97,534,238	2,848,532	1,730,252	57,000,520	1,716,051	63,295,355	34,238,883	19,876,781
CLASS 16.—HEAT, LIGHT, AND POWER— Electric Light and Power .. Gasworks }	175,028	8,397	..	13,828	220	2,479,203	737,406	1,853,511	..	111,045	91,764	900,157	1,102,966	750,545	307,602
.. .. . }	58	85	..	..	435	663,248	191,227	711,341	..	28,618	324,183	11,299	364,100	347,241	126,158
Total, Class 16 ..	175,086	8,482	..	13,828	655	3,142,451	928,633	2,564,852	..	139,663	415,947	911,456	1,467,066	1,097,786	433,760
Total, including Class 16	271,671	15,770	5,500	29,817	136,393	19,995,249	15,391,033	100,099,090	2,848,532	1,869,915	57,416,467	2,627,507	64,762,421	35,336,669	20,310,541

a In addition to the figures shown, there were engines of 5,630 H.P. driven by water power (in electricity stations), and electric motors of 58,592 H.P. used in factories where the electricity was generated by themselves. In the latter case, the prime movers only were included.

b Book values, at end of year, less any depreciation reserve in respect of them, as stated by factory proprietors.

Table No. 6.

FUEL, POWER, AND LIGHT USED IN FACTORIES, 1946-47.

Class of Industry.	Coal.		Coke.		Wood.		Oil.		Elec- tricity.	Gas.	Other.	Total.
	Tons.	£	Tons.	£	Tons.	£	Gallons.	£	£	£	£	£
1.—Treatment of Non-metalliferous Mine and Quarry Products	51,962	72,322	508	822	11,903	8,272	100,146	4,765	37,997	58	..	124,236
2.—Bricks, Pottery, Glass, &c. .. .	29,629	42,737	93	223	11,864	7,056	91,165	3,829	10,301	9	44	64,199
3.—Chemicals, Dyes, Paints, Oils, &c. .. .	4,351	7,861	2,525	1,939	1,752	2,007	22,340	950	12,184	486	16,290	41,717
4.—Industrial Metals, Machines, and Conveyances ..	39,490	56,137	7,981	24,650	7,003	5,857	612,914	29,692	147,908	14,342	17,146	295,732
5.—Precious Metals, Jewellery, Plate .. .	..	..	..	..	10	18	..	..	973	490	..	1,481
6.—Textiles and Textile Goods (not Dress) ..	3,554	5,083	159	246	28	30	339	42	9,495	64	28	14,988
7.—Skins and Leather (not Clothing or Footwear) ..	2,719	4,758	..	..	18,137	17,146	13,696	631	10,177	252	1,424	34,388
8.—Clothing (except Knitted) .. .	780	1,623	654	810	1,831	1,774	84,132	3,978	16,439	1,775	248	26,647
9.—Food, Drink, and Tobacco .. .	161,183	302,768	9,424	15,722	149,871	142,755	1,349,691	71,787	204,849	9,358	4,219	751,458
10.—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving .. .	164	273	189	327	23,645	15,085	157,789	14,006	47,344	527	1,489	79,051
11.—Furniture of Wood, Bedding, &c. .. .	26	44	..	..	782	924	4,264	527	8,240	978	..	10,713
12.—Paper, Stationery, Printing, Bookbinding, &c. ..	122	384	14	40	23	25	17,620	1,122	25,523	7,533	..	34,627
13.—Rubber .. .	..	..	234	342	7,172	6,232	89,714	3,704	5,397	475	..	16,150
14.—Musical Instruments .. .	..	..	..	..	..	..	..	..	96	35	..	131
15.—Miscellaneous Products .. .	..	..	2	3	..	..	1,530	153	3,110	1,419	4	4,689
Total, excluding Class 16 .. .	293,980	493,990	21,783	45,124	234,021	207,181	2,545,340	135,186	540,033	37,801	40,892	1,500,207
16.—Heat, Light, and Power (Used as Fuel) .. .	426,939	714,582	85	294	34,869	35,970	1,895,134	105,570	3,746	..	11,695	871,857
Total, including Class 16 .. .	720,919	1,208,572	21,868	45,418	268,890	243,151	4,440,474	240,756	543,779	37,801	52,587	2,372,064

MANUFACTURES.

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Table No. 7.
MONTHLY EMPLOYMENT^a IN FACTORIES, 1946-47.

Class of Industry.	Total Factories.	Factories with Employees.	July.		August.		September.		October.		November.		December.	
	No.	No.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1.—Treatment of Non-metalliferous Mine and Quarry Products	52	51	1,021	30	1,092	30	1,131	29	1,152	34	1,187	30	1,177	30
2.—Bricks, Pottery, Glass, &c.	36	36	701	28	770	29	820	27	847	28	846	28	814	27
3.—Chemicals, Dyes, Paints, Oils, &c. ..	51	51	752	246	823	245	805	248	829	245	824	250	780	244
4.—Industrial Metals, Machines, and Convey- ances	934	877	20,329	976	20,375	974	20,627	978	20,840	998	20,641	993	20,530	1,004
5.—Precious Metals, Jewellery, Plate ..	26	25	141	34	147	35	148	39	147	38	151	39	150	36
6.—Textiles and Textile Goods (not Dress) ..	23	23	669	625	683	619	694	615	683	624	698	616	691	606
7.—Skins and Leather (not Clothing or Foot- wear)	48	48	1,013	159	1,103	154	1,143	158	1,174	155	1,180	152	1,199	154
8.—Clothing (except Knitted)	352	319	1,505	5,245	1,527	5,359	1,544	5,514	1,550	5,529	1,556	5,575	1,569	5,507
9.—Food, Drink, and Tobacco	874	809	16,340	2,337	18,866	2,569	18,843	2,530	17,555	2,518	15,638	2,381	12,926	2,170
10.—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving	517	480	6,884	257	7,202	258	7,217	288	7,385	292	7,446	297	7,448	289
11.—Furniture of Wood, Bedding, &c. ..	152	130	1,780	174	1,865	180	1,922	187	1,971	181	2,018	182	2,035	181
12.—Paper, Stationery, Printing, Bookbinding, &c.	156	150	2,468	1,185	2,548	1,193	2,542	1,234	2,560	1,221	2,579	1,245	2,587	1,227
13.—Rubber	40	38	480	120	490	117	527	103	492	141	492	161	494	163
14.—Musical Instruments	3	3	24	..	25	..	27	..	26	..	27	..	26	..
15.—Miscellaneous Products	41	39	377	192	385	172	388	179	389	179	383	185	382	189
Total, excluding Class 16	3,305	3,079	54,484	11,608	57,901	11,934	58,378	12,129	57,600	12,183	55,666	12,134	52,808	11,827
16.—Heat, Light, and Power	62	62	1,143	4	1,171	4	1,170	4	1,170	4	1,182	4	1,178	4
Total, 1946-47, including Class 16 ..	3,367	3,141	55,627	11,612	59,072	11,938	59,548	12,133	58,770	12,187	56,848	12,138	53,986	11,831
Total, 1945-46, including Class 16 ..	2,945	2,735	52,058	12,326	52,464	12,210	52,611	12,077	52,390	11,855	52,804	11,779	51,131	11,512
Total, 1944-45, including Class 16 ..	2,783	2,559	50,705	13,675	51,127	13,365	51,292	12,990	50,953	12,792	50,510	12,534	48,346	11,980
Total, 1943-44, including Class 16 ..	2,652	2,415	48,538	13,624	49,781	13,906	49,783	14,101	49,493	13,878	48,862	13,860	47,981	13,802
Total, 1942-43, including Class 16 ..	2,641	2,380	49,519	13,147	50,204	13,119	50,226	13,176	49,832	13,242	49,466	13,317	47,574	13,316

Table No. 7—continued.

MONTHLY EMPLOYMENT^a IN FACTORIES, 1946-47.

Class of Industry.	January.		February.		March.		April.		May.		June.		Average Over Whole Year.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1.—Treatment of Non-metalliferous Mine and Quarry Products	1,190	30	1,196	30	1,193	30	1,194	31	1,229	31	1,230	30	1,158	31
2.—Bricks, Pottery, Glass, &c.	826	28	839	29	867	28	891	29	901	27	914	26	836	29
3.—Chemicals, Dyes, Paints, Oils, &c.	759	234	786	237	797	236	851	236	879	247	865	235	819	242
4.—Industrial Metals, Machines, and Conveyances	20,497	998	20,650	1,007	20,942	1,004	20,923	986	21,172	1,024	21,411	1,032	20,789	1,033
5.—Precious Metals, Jewellery, Plate	149	36	164	40	168	44	171	37	169	41	167	39	155	39
6.—Textiles and Textile Goods (not Dress) ..	685	616	722	662	746	673	730	683	771	690	774	674	714	642
7.—Skins and Leather (not Clothing or Footwear)	1,139	141	1,133	160	1,164	165	1,168	161	1,180	167	1,191	169	1,142	157
8.—Clothing (except Knitted)	1,564	5,310	1,615	5,535	1,630	5,566	1,619	5,576	1,627	5,651	1,642	5,641	1,584	5,518
9.—Food, Drink, and Tobacco	11,479	2,220	12,872	2,467	13,619	2,412	14,129	2,365	15,029	2,412	15,913	2,598	15,377	2,423
10.—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving	7,488	289	7,550	292	7,446	283	7,515	287	7,551	284	7,545	286	7,385	288
11.—Furniture of Wood, Bedding, &c.	2,021	178	2,087	191	2,086	192	2,104	194	2,127	195	2,128	192	2,015	189
12.—Paper, Stationery, Printing, Bookbinding, &c.	2,595	1,236	2,629	1,236	2,637	1,220	2,651	1,233	2,666	1,196	2,672	1,209	2,599	1,216
13.—Rubber	492	163	515	166	506	190	509	223	518	216	525	209	508	165
14.—Musical Instruments	25	..	24	..	25	..	25	..	27	..	27	..	26	..
15.—Miscellaneous Products	380	191	374	183	398	177	411	171	409	169	391	162	386	180
Total, excluding Class 16	51,289	11,670	53,156	12,235	54,224	12,220	54,891	12,212	56,255	12,350	57,395	12,502	55,493	12,152
16.—Heat, Light, and Power	1,164	4	1,196	4	1,185	4	1,206	4	1,204	4	1,198	4	1,182	4
Total, 1946-47, including Class 16 ..	52,453	11,674	54,352	12,239	55,409	12,224	56,097	12,216	57,459	12,354	58,593	12,506	56,675	12,156
Total, 1945-46, including Class 16 ..	48,613	11,011	51,341	11,654	52,237	11,763	49,542	11,322	49,855	11,286	50,680	11,422	51,429	11,770
Total, 1944-45, including Class 16 ..	46,337	11,646	47,776	11,890	48,306	12,091	48,310	12,124	49,246	12,127	49,663	12,168	49,472	11,546
Total, 1943-44, including Class 16 ..	46,404	13,190	48,327	13,692	48,595	13,678	48,633	13,629	49,349	13,581	50,126	13,657	48,927	13,764
Total, 1942-43, including Class 16 ..	45,265	13,203	46,594	14,040	47,265	14,452	47,150	14,722	48,426	14,843	49,106	15,131	48,430	13,879

^a Number of employees working on pay-day nearest to the 15th of each month. In addition, during 1946-1947 there were 2,634 male and 134 female working proprietors.

Table No. 8.

PRINCIPAL RAW MATERIALS USED AND PRODUCTS MADE IN FACTORIES, 1946-47.

Industry.	Chief Raw Materials Used.		Chief Products Made.		
	Material.	Quantity.	Product.	Quantity.	Value.
Bricks, Pottery, and Tiles	..	..	Bricks Pipes and Fittings (Earthenware) Tiles and Pottery ..	Thous. 25,707	£ 149,158 75,424 111,456
Lime	Limestone Burned	Tons 37,008	Quick Lime ..	Tons 18,452	48,948
Soap, Soda Crystals, &c.	Tallow Alkali Soda Ash Resin	Cwt. 79,034 Cwt. 14,104 Cwt. 11,175 Cwt. 3,761	Soap Sandsap Soda Crystals ..	Cwt. 139,743 Cwt. 8,709 Cwt. 18,262	296,301 9,309 8,807
Motor Bodies ..	..	..	Motor Bodies ..	No. 1,094	108,470
Woolscouring and Fellmongery	Greasy Wool .. Skins	Lb. 33,364,286 No. 622,038	Scoured Wool ..	Lb. 18,288,533	3,619,466
Tweed and Woollen Goods	Scoured Wool ..	Lb. 1,117,581	Woollen Cloth and Tweed Blankets ..	Sq. Yds. 1,755,370 Pairs 11,162	392,397 19,533
Tanning	Hides (Cattle) .. Skins Bark Tanning Extract ..	No. 524,271 No. 316,480 Tons 2,187 Tons 3,816,203	Sole Leather .. Upper Leather .. Dressed Leather from Skins Harness, Bridle, &c. Leather	Lb. 6,927,488 Sq. Ft. 4,555,248 Sq. Ft. 1,816,452 Lb. 572,870	483,722 214,939 125,702 50,573
Boots and Shoes ..	Leather, Sole .. Leather, Upper .. Felt Piece Goods .. Soles and Heels ..	Lb. 1,631,225 Sq. Ft. 3,037,420 Sq. Yds. 62,060 Pairs 949,948	Boots and Shoes .. Slippers Sandals	Pairs 872,678 Pairs 810,967 Pairs 73,845	586,689 223,216 37,917
Flour	Wheat	Bush. 5,029,017	Flour Wheatmeal Bran and Pollard ..	Tons 98,232 Tons 6,382 Tons 38,859	1,091,786 68,810 273,216
Bread and Biscuits ..	Flour Wheatmeal Sugar	Tons 60,589 Tons 33,896 Tons 3,084	Bread Biscuits Cakes, Pastry, &c.	Lb. 153,138,594 Lb. 3,160,683 ..	1,618,359 127,455 1,001,342
Raw Sugar	Sugar Cane ..	Tons 3,717,330	Raw Sugar ..	Tons 512,086	10,927,651
Jam and Preserved Fruit	Sugar Fruit	Tons 3,093 Cwt. 230,960	Fruit Preserved in Liquid— Pineapple Other Jam	Lb. 6,032,195 Lb. 2,634,443 Lb. 8,497,233	169,481 84,908 307,929
Butter and Cheese ..	Cream Milk <i>a</i>	Lb. 150,442,614 Gals. 17,261,323	Butter Cheese <i>a</i>	Lb. 74,095,800 Lb. 17,291,768	6,889,316b 926,986b
Meat and Bacon ..	Cattle Calves Sheep Lambs Pigs	No. 676,243 No. 193,019 No. 492,330 No. 74,197 No. 399,674	Beef Veal Mutton Lamb Pork Bacon and Ham <i>c</i> .. Canned Meat .. Hides and Skins .. Tallow	Lb. 268,136,768 Lb. 10,676,895 Lb. 17,034,946 Lb. 2,465,401 Lb. 9,221,421 Lb. 20,124,321 Lb. 51,627,398 No. 1,436,030 Tons 7,578	6,586,174 231,145 422,856 111,105 425,113 1,304,010 3,217,699 1,064,257 254,982
Beer	Malt Hops Sugar	Bush. 410,918 Lb. 302,439 Tons 2,597	Beer	Gals. 13,246,030	1,395,851
Aerated Waters and Cordials	Sugar	Tons 4,843	Aerated Waters .. Cordials	Gals. 6,993,303 Gals. 531,260	757,841 212,488
Sawmilling	Logs, Australian— Hardwoods .. Pines Other	Sup. Ft. 158,418,240 Sup. Ft. 103,930,241 Sup. Ft. 46,526,082	Rough-sawn Timber (Australian)— Hardwoods <i>d</i> .. Pines <i>d</i> Other <i>d</i> Sleepers <i>e</i> ..	Sup. Ft. 85,739,976 Sup. Ft. 72,095,549 Sup. Ft. 28,024,052 Sup. Ft. 9,684,821	1,771,568 1,275,618 640,579 100,166
Plywood	Logs, Australian ..	Sup. Ft. 28,491,422	Plywood Veneers	Sq. Ft. 87,180,034 Sq. Ft. 27,276,126	1,000,358 109,337

a Including milk used and cheese made in small factories not included in factory statistics in preceding pages.*b* Including subsidy.*c* Excluding 3,698,047 lb. of green bacon.*d* Including rough-sawn timber used for further manufacture in the mill.*e* Not included in rough-sawn timber above.*f* Not including 3,763,667 sup. ft. of hardwoods, 2,310,382 sup. ft. of pines, and 272,023 sup. ft. of other timbers, produced and used in case mills for further manufacture.

Table No. 9.

BOOT AND SHOE FACTORIES, 1942-43 TO 1946-47.

Year.	Fac- tories.	Workers. <i>a</i>	Boots and Shoes Made.		Slippers Made.		Repairs.
			Quantity.	Value.	Quantity.	Value.	Value.
	No.	No.	Pairs.	£	Pairs.	£	£
Total Queensland—							
1942-43	78	1,092	793,802	543,722	586,624	83,736	98,081
1943-44	80	1,064	715,465	491,196	571,443	95,849	100,337
1944-45	89	1,092	712,451	480,472	562,032	119,890	113,935
1945-46	104	1,227	692,739	473,187	674,048	176,469	122,462
1946-47	113	1,532	872,678	586,689	810,967	223,216	133,568
Metropolitan—							
1942-43	55	1,021	781,754	535,201	586,624	83,736	79,581
1943-44	54	984	703,732	482,643	571,443	95,849	77,730
1944-45	52	976	700,286	470,781	562,032	119,890	83,142
1945-46	57	1,091	679,976	462,716	674,048	176,469	88,364
1946-47	56	1,381	859,088	574,071	810,826	223,096	94,039

a Average over whole year.

Table No. 10.

FLOUR MILLS, 1942-43 TO 1946-47.

Year.	Flour Mills.	Workers. <i>a</i>	Wheat Treated.	Flour Made.		Wheatmeal Made.		Bran and Pollard Made.	
				Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	No.	No.	Bushels.	Tons.	£	Tons.	£	Tons.	£
1942-43	10	375	5,125,650	102,864	1,073,734	6,912	71,659	43,464	292,954
1943-44	10	424	6,336,682	125,603	1,335,140	7,804	81,868	51,099	349,001
1944-45	10	458	6,544,194	124,473	1,321,108	8,388	88,361	50,403	338,802
1945-46	10	424	5,024,573	96,984	1,057,925	7,313	77,634	38,556	257,636
1946-47	9	395	5,029,017	98,232	1,091,786	6,382	68,810	38,859	273,216

a Average over whole year.

Table No. 11.

BISCUIT, CAKE, AND BREAD FACTORIES, 1942-43 TO 1946-47.

Year.	Fac- tories.	Workers <i>a</i>	Biscuits Made.		Bread Made.		Cakes, Pastry, &c., Made.
			Quantity.	Value.	Quantity.	Value.	Value.
	No.	No.	Lb.	£	Lb.	£	£
Total Queensland—							
1942-43	261	1,643	3,666,724	141,117	126,503,474	1,160,383	763,247
1943-44	271	1,711	2,618,948	96,102	133,973,884	1,256,211	795,232
1944-45	300	1,783	2,343,261	93,330	133,232,524	1,294,011	848,059
1945-46	321	1,988	2,470,340	101,482	142,579,378	1,483,790	931,619
1946-47	348	2,278	3,160,683	127,455	153,138,594	1,618,359	1,001,342
Metropolitan—							
1942-43	85	870	3,643,339	140,023	58,104,602	504,010	530,178
1943-44	84	863	2,558,743	93,044	63,233,568	557,992	503,814
1944-45	91	865	2,271,085	89,461	59,942,934	532,120	528,008
1945-46	92	933	2,305,995	94,328	64,490,268	621,795	581,258
1946-47	91	1,046	2,777,665	109,475	64,573,180	640,479	587,143

a Average over whole year.

Table No. 12.

MEATWORKS, 1937-38 TO 1946-47.

Year.	Estab- lishments.	Workers. <i>a</i>	Capital Equipment.		Horse- power of Engines.	Value of Output.	Stock Slaughtered. <i>b</i>					Value at Works.		
			Value of Land and Buildings.	Value of Machinery and Plant.			Cattle.	Calves.	Sheep.	Lambs.	Pigs.	Cattle and Calves.	Sheep and Lambs.	Pigs.
	No.	No.	£	£	H.P.	£	No.	No.	No.	No.	No.	£	£	£
1937-38 ..	21	3,772	1,643,324	930,131	12,764	8,841,232	645,051	331,387	500,219	72,222	439,017	4,518,148	496,076	1,207,289
1938-39 ..	21	4,234	1,683,341	1,009,873	13,699	8,913,876	624,129	366,192	432,356	106,839	496,332	4,888,140	373,565	1,303,599
1939-40 ..	22	4,515	1,697,123	1,028,429	14,892	10,035,107	582,112	383,409	490,864	140,695	619,548	5,117,070	452,754	1,802,579
1940-41 ..	21	4,951	1,799,325	1,087,435	15,362	11,043,836	609,855	242,598	528,256	106,386	643,999	5,101,934	480,268	1,840,296
1941-42 ..	21	5,907	1,819,653	1,079,524	14,494	12,355,391	630,065	201,490	694,492	102,364	564,388	5,100,013	541,933	1,672,549
1942-43 ..	21	6,350	1,780,036	998,832	15,098	15,077,910	596,374	208,035	1,245,073	126,111	449,521	5,565,121	846,745	2,083,856
1943-44 ..	20	6,504	1,769,280	1,057,135	17,643	15,422,076	558,374	166,896	1,334,955	106,655	491,866	6,127,180	1,067,683	2,751,215
1944-45 ..	20	6,540	1,799,290	991,234	18,865	15,941,549	557,798	172,645	1,106,055	108,519	491,529	6,137,708	1,022,508	2,819,261
1945-46 ..	21	4,973	1,808,811	960,586	17,688	12,446,367	423,204	159,069	686,921	95,281	439,302	4,389,881	746,304	2,658,528
1946-47 ..	25	5,693	1,886,700	1,013,675	20,601	15,975,187	676,243	193,019	492,330	74,197	399,674	7,448,007	745,121	2,143,527

MEAT PRODUCED.

Year.	Quantity.						Value.					
	Beef.	Veal.	Mutton.	Lamb.	Pork.	Bacon and Ham.	Beef.	Veal.	Mutton.	Lamb.	Pork.	Bacon and Ham.
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	£	£	£	£	£	£
1937-38 ..	312,050,824	13,517,664	19,577,863	2,210,604	18,576,479	19,486,358	4,467,572	206,190	291,254	65,084	515,808	891,937
1938-39 ..	322,952,829	15,000,605	17,891,142	3,411,331	21,788,306	19,351,828	4,762,816	184,138	238,685	86,268	590,802	882,393
1939-40 ..	290,443,378	14,513,290	19,648,924	4,447,122	34,609,111	19,949,697	4,687,008	226,391	271,685	112,824	1,054,963	931,486
1940-41 ..	282,199,115	9,648,600	19,862,053	3,279,321	33,680,226	22,959,680	4,694,218	151,031	337,077	85,451	1,001,391	1,074,156
1941-42 ..	226,180,486	8,330,777	23,800,097	3,068,688	16,091,359	24,383,108	3,967,630	99,724	323,131	88,063	488,044	1,285,937
1942-43 ..	219,734,949	10,702,356	44,951,095	4,004,315	11,916,005	24,973,171	4,278,021	185,183	654,479	106,293	469,795	1,614,356
1943-44 ..	240,199,054	8,336,251	32,827,653	3,238,298	13,379,189	26,700,785	5,083,625	136,634	653,625	113,155	576,986	1,878,495
1944-45 ..	228,957,619	8,975,402	35,115,233	3,297,586	9,171,148	29,702,984	5,017,688	179,547	731,048	118,676	400,853	2,187,033
1945-46 ..	169,682,771	9,000,407	26,148,240	3,125,659	15,748,020	23,878,601	3,643,648	169,276	520,965	106,842	724,672	1,613,479
1946-47 ..	268,136,768	10,676,895	17,034,946	2,465,401	9,221,421	20,124,321 ^c	6,586,173	231,145	422,856	111,105	425,113	1,304,010

a Average over whole year.*b* Including stock slaughtered and subsequently condemned—in 1946-47, cattle, 7,829; calves, 5,851; sheep, 4,186; lambs, 9; pigs, 2,902.*c* Excluding 3,698,047 lb. of green bacon made.

Table No. 12—continued.

MEATWORKS, 1937-38 to 1946-47.

Year.	Other Products.											Fertiliser, Dried Blood, &c.
	Canned and Potted Meats.	Smallgoods.	Meat Extracts.	Meatmeal.	Sausage Casings.	Lard.	Other Edible Fats.	Tallow.	Oils.	Hides.	Skins.	

QUANTITY.

	Lb.	Lb.	Lb.	Lb.	Cwt.	Lb.	Lb.	Tons.	Gallons.	No.	No.	Tons.
1937-38	10,451,748	14,445,149	51,798	4,372,668	12,666	987,835	17,725,931	6,815	25,873	937,720	572,370	11,004
1938-39	21,246,096	18,475,500	167,798	4,733,056	9,571	1,121,206	19,796,586	8,056	31,997	1,007,018	537,037	12,250
1939-40	23,570,906	18,081,272	170,171	4,303,278	12,026	1,273,086	20,136,878	7,274	32,399	962,194	631,519	10,912
1940-41	38,273,335	13,791,619	254,381	7,428,079	14,693	1,234,893	27,227,348	6,030	40,589	848,301	632,985	14,966
1941-42	91,193,903	15,875,287	498,960	8,536,233	21,081	1,311,091	32,189,017	7,353	39,196	833,226	761,940	12,912
1942-43	92,059,392	15,729,280	984,570	10,409,550	23,311	1,454,563	35,292,537	8,299	39,438	804,178	1,369,851	15,044
1943-44	64,299,086	18,436,764	723,802	9,946,758	27,108	2,879,770	23,206,085	11,509	34,808	716,931	1,431,562	13,176
1944-45	69,672,839	19,911,599	518,191	8,610,336	20,475	3,504,196	21,709,020	8,645	23,855	730,327	1,204,364	11,875
1945-46	48,355,672	14,601,815	631,100	7,895,334	11,545	2,902,266	15,120,779	5,874	21,263	582,766	786,894	9,294
1946-47	51,627,398	20,040,082	695,073	11,494,788	19,240	1,887,570	19,988,485	7,578	38,737	869,193	566,837	11,090

VALUE.

	£	£	£	£	£	£	£	£	£	£	£	£
1937-38	297,521	313,985	4,322	17,816	42,704	25,646	184,137	133,885	5,334	666,356	146,308	76,544
1938-39	577,680	314,546	8,200	23,899	34,242	26,350	191,038	108,082	5,820	573,457	102,926	84,721
1939-40	722,289	426,859	17,198	23,521	38,068	24,405	229,608	140,793	6,056	683,750	122,454	75,044
1940-41	1,617,756	350,473	42,123	32,497	46,537	26,774	281,335	102,690	8,019	627,430	126,143	96,251
1941-42	3,441,294	420,355	79,564	39,834	55,186	27,792	368,326	142,846	8,453	754,728	180,551	85,422
1942-43	4,579,658	477,995	188,598	51,795	65,343	34,723	468,954	178,631	9,572	806,008	273,741	93,352
1943-44	3,989,012	643,216	122,928	52,635	73,449	63,039	276,822	275,259	8,476	659,772	303,202	83,768
1944-45	4,297,886	717,145	62,165	45,907	66,957	87,408	304,276	237,084	5,938	641,066	255,525	75,460
1945-46	3,215,765	541,542	85,563	43,736	57,699	67,639	215,650	149,761	5,348	501,633	164,155	57,450
1946-47	3,217,699	791,290	217,178	58,858	92,437	59,119	340,201	254,982	12,897	841,633	222,624	79,004

MANUFACTURES.

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Table No. 13.
SAWMILLS *a*, 1942-43 TO 1946-47.

Division.	Sawmills.	Workers (including Clerical Staff). <i>b</i>	Salaries and Wages. <i>c</i>	Machinery.		Value of Land and Premises.	Log Timber (Native) Used.					
				Horse-power of Engines Used.	Value of Machinery and Plant.		Softwoods (Pines).		Hardwoods.		Other Timbers.	
							Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	No.	No.	£	H.P.	£	£	Super. Feet.	£	Super. Feet.	£	Super. Feet.	£
Southern	269	4,047	1,051,297	22,305	497,817	288,702	88,605,461	511,548	114,007,980	608,910	13,235,235	90,691
Central	30	246	55,438	1,220	29,982	13,390	3,859,994	25,602	13,329,876	59,914	..	..
Northern	61	1,146	321,191	5,322	153,222	75,417	8,025,362	58,949	24,634,257	164,722	32,921,152	230,858
Total—												
1946-47	360	5,439	1,427,926	28,847	681,021	377,509	100,490,817	596,099	151,972,113	833,546	46,156,387	321,549
1945-46	303	4,809	1,236,786	24,564	571,279	336,222	101,732,642	594,463	116,981,641	624,204	30,557,399	197,186
1944-45	318	4,724	1,218,860	24,243	535,990	333,373	108,960,738	640,143	118,444,241	606,421	30,146,622	192,733
1943-44	321	4,805	1,218,459	23,569	504,721	320,221	106,810,369	642,940	128,525,060	636,917	35,451,139	217,634
1942-43	317	4,751	1,121,967	22,086	491,613	310,029	110,961,673	636,769	130,186,432	617,239	31,021,791	182,366

Table No. 13—continued.
SAWMILLS *a*, 1942-43 to 1946-47.

Division.	Rough-sawn Timber (Native) Produced. <i>d</i>						Sleepers Made. <i>e</i>		Floor Boards and Weatherboards Made. <i>e</i>		Value of Boxes, Crates, and Box Shooks Made. <i>e</i>	Total Value of Output.
	Softwoods (Pines).		Hardwoods.		Other Timbers.		Quantity.	Value.	Quantity.	Value.		
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.						
	Super. Feet.	£	Super. Feet.	£	Super. Feet.	£	Super. Feet.	£	Super. Feet.	£	£	£
Southern	63,644,302	1,069,300	70,888,308	1,319,682	8,971,060	166,875	2,465,492	21,038	8,942,458	208,602	201,983	3,303,257
Central	2,830,172	60,965	9,087,159	175,746	..	..	3,668,343	32,678	651,998	15,247	10,818	196,658
Northern	5,153,060	135,965	14,676,504	360,983	18,699,117	466,172	3,550,986	46,450	756,987	23,686	20,911	921,522
Total—												
1946-47 ..	71,627,534	1,266,230	94,651,971	1,856,411	27,670,177	633,047	9,684,821	100,166	10,351,443	247,535	233,712	4,421,437
1945-46 ..	72,383,086	1,373,511	72,583,666	1,336,545	17,498,026	396,988	5,506,968	49,233	7,173,003	146,905	329,381	3,703,564
1944-45 ..	78,567,231	1,351,803	75,382,554	1,324,124	17,815,349	404,663	6,082,246	51,714	6,611,641	128,271	358,880	3,771,940
1943-44 ..	78,708,349	1,303,330	80,108,176	1,356,423	21,942,808	431,232	4,676,773	31,410	8,927,906	164,897	360,918	3,868,080
1942-43 ..	79,937,462	1,306,317	82,691,991	1,286,776	18,670,825	370,954	4,794,523	38,590	8,741,083	151,615	345,919	3,609,586

a This table does not include details of the operations of plywood mills and case mills.

b Average over whole year, including working proprietors.

c Excluding drawings by working proprietors.

d Including the rough-sawn timber used for further manufacture in the mill.

e Included as equivalent rough-sawn timber in Rough-sawn Timber columns.

Table No. 14.

SUGAR MILLS, 1946-47.

Division.	Mills.	Workers. <i>a</i>	Salaries and Wages Paid.	Value of—		Sugar Cane Crushed.	Raw Sugar Made. <i>b</i>	Molasses Produced.
				Land, Buildings, and Plant.	Output.			
	No.	No.	£	£	£	Tons.	Tons.	Gallons.
Cairns	10	1,725	627,170	4,520,327	5,068,165	1,551,963	233,727	7,663,868
Townsville	4	615	222,464	895,444	2,033,089	656,988	94,679	2,960,734
Mackay	8	1,058	374,002	1,200,881	2,892,458	1,059,908	133,082	8,155,190
Maryborough .. .	9	807	232,814	1,158,005	1,135,145	448,471	50,598	3,232,820
Moreton								
Total Queensland ..	31	4,205	1,456,450	7,774,657	11,128,857	3,717,330	512,086	22,012,612

SUMMARY FOR FIVE YEARS.

1942-43	32	4,114	1,326,228	8,131,188	11,339,871	4,353,488	605,609	18,443,354
1943-44	33	3,834	1,268,725	7,920,942	10,136,588	3,397,617	486,423	14,778,023
1944-45	32	4,276	1,429,795	7,814,483	12,602,223	4,398,268	643,520	19,205,422
1945-46	32	4,665	1,555,147	7,774,329	12,935,470	4,551,971	644,661	20,378,458
1946-47	31	4,205	1,456,450	7,774,657	11,128,857	3,717,330	512,086	22,012,612

a Average over whole year.*b* At 94 net titre.

Table No. 15.

ARROWROOT FACTORIES, 1942-43 TO 1946-47.

Year.	Factories.	Workers. <i>a</i>	Tubers Treated.	Arrowroot Obtained.	
				Quantity.	Value.
	No.	No.	Tons.	Tons.	£
1942-43	19	35	10,599	1,057	36,163
1943-44	18	24	5,588	557	19,322
1944-45	18	24	6,087	605	22,578
1945-46	16	20	6,914	691	25,959
1946-47	14	16	3,775	375	14,301

a Average over whole year.

Table No. 16.

BREWERIES AND DISTILLERIES, 1942-43 TO 1946-47.

Year.	Breweries.	Workers. <i>a</i>	Beer Made. <i>b</i>		Dis- tilleries.	Workers. <i>a</i>	Rum Made.	
			Quantity.	Value. <i>c</i>			Quantity.	Value. <i>c</i>
	No.	No.	Gallons.	£	No.	No.	Proof Gallons.	£
1942-43	6	472	12,212,860	1,316,659	4	130	516,715	64,179
1943-44	6	478	12,815,605	1,364,840	4	132	518,622	64,931
1944-45	6	463	12,570,960	1,338,016	4	121	447,822	56,581
1945-46	6	475	11,338,922	1,186,731	4	133	483,460	61,176
1946-47	6	500	13,246,030	1,395,851	4	136	695,605	90,579

a Average over whole year.*b* Excluding waste beer.*c* Excluding excise duty.

Table No. 17.

GASWORKS *a*, 1946-47.

Plant, Mains, &c.				Materials, Output, Consumers.			
Establishments	No.	16		Coal Carbonised	{ Tons	170,734	
Workers <i>b</i> —					£	315,148	
Manufacturing .. { Males	No.	359		Gas Made	1,000 C. Ft.	2,528,511	
.. { Females	No.	4		Gas Sold	1,000 C. Ft.	2,205,262	
Distribution .. { Males	No.	389		Value at Works	£	711,341	
.. { Females	No.	49		Value at Consumers' Meters ..	£	889,737	
Salaries and Wages Paid—				By-products—			
Manufacturing	£	126,158		Coke Used in Own Works ..	Tons	46,379	
Distribution	£	127,770		Coke Sold	Tons	38,556	
Engines Used—				.. ..	£	46,977	
Steam	H.P.	319		Tar Sold	Gals.	1,392,237	
Gas	H.P.	337		.. ..	£	23,203	
Electric Motors <i>c</i>	H.P.	435		Other By-products	£	4,049	
Land and Buildings	£	191,227		Consumers	No.	94,758	
Machinery and Plant	£	663,248					
Mains, Services, &c.	£	1,496,424					
Fuel, Water, Oil Used	£	11,299					
Repairs to Plant, &c.—							
Manufacturing	£	28,618					
Distribution	£	14,917					

a There were gasworks at Brisbane, Sandgate, South Brisbane, Wynnum, Bundaberg, Cairns, Charters Towers, Gympie, Ipswich, Mackay, Maryborough, Mount Morgan, Rockhampton, Toowoomba, Townsville, and Warwick.

b Average over whole year.

c Driven by purchased electricity.

Table No. 18.

ELECTRICITY GENERATION, 1946-47.

Particulars.	Generating Stations. <i>a</i>	Other Factories Generating Electricity.	Total.
Establishments	No. 46	97	143
Workers <i>b</i> —			
Males	No. 825	<i>n</i>	825 <i>c</i>
Females	No. ..	<i>n</i>	<i>c</i>
Salaries and Wages Paid	£ 307,602	<i>n</i>	307,602 <i>c</i>
Land and Buildings	£ 737,406	<i>n</i>	737,406 <i>c</i>
Machinery and Plant	£ 2,479,203	<i>n</i>	2,479,203 <i>c</i>
Electric Generators (Maximum Load) Driven by—			
Steam, Reciprocating	K.W. 2,985	15,384	18,369
Steam, Turbine	K.W. 126,905	12,242	139,147
Gas	K.W. 4,004	2,969	6,973
Heavy Oil	K.W. 9,477	4,367	13,844
Other	K.W. 3,924	690	4,614
Total	K.W. 147,295	35,652	182,947
Fuel Used—			
Coal	Tons 426,939	<i>n</i>	426,939 <i>c</i>
Wood	Tons 34,869	<i>n</i>	34,869 <i>c</i>
Fuel Oil	Gals. 1,894,606	<i>n</i>	1,894,606 <i>c</i>
Cost of Fuel, Water, Oil Used	£ 900,157	<i>n</i>	900,157 <i>c</i>
Repairs to Plant, &c.	£ 111,045	<i>n</i>	111,045 <i>c</i>
Electricity Generated	1,000 K.W.H. 568,590	87,208	655,798
Consumers	No. 202,190	<i>n</i>	202,190 <i>c</i>

a Generating stations were situated at Brisbane (2), Ayr, Barcaldine, Barron Falls, Blackall, Bowen, Bundaberg, Charleville, Charters Towers, Childers, Clermont, Cloncurry, Crow's Nest, Cunnamulla, Dalby, Dirranbandi, Emerald, Gayndah, Gladstone, Goondiwindi, Home Hill, Hughenden, Ingham, Innisfail, Kingaroy, Longreach, Mackay, Maryborough, Mitchell, Monto, Mossman, Mount Isa, Murgon, Pialba, Rockhampton, Roma, St. George, Stanthorpe, Thargomindah, Toowoomba, Townsville, Warwick, Winton, Yarraman, and Yeppoon.

b Average over whole year.

c Incomplete.

n Not separately available.

2. MINERALS.

Table No. 19.

STONE QUARRIES IN OPERATION IN THE STATE DURING THE YEAR ENDED 30TH JUNE, 1947.

Local Authority Area.	Blue Metal.		Limestone.		Granite.		Sandstone and Freestone.		Feltstone and Porphyry.		Other. <i>a</i>		Total.	
	Stone Raised.	Value.	Stone Raised.	Value.	Stone Raised.	Value.	Stone Raised.	Value.	Stone Raised.	Value.	Stone Raised.	Value.	Stone Raised.	Value.
	Cub.Yds.	£	Cub.Yds.	£	Cub.Yds.	£	Cub.Yds.	£	Cub.Yds.	£	Cub.Yds.	£	Cub.Yds.	£
<i>Cities—</i>														
Brisbane	4,350	2,175	..	..	5,500	825	..	..	90,587	32,041	200,449	29,270	296,536	62,136
Gympie .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	4,350	2,175
Ipswich	1,022	1,132	..	..	..	..	..	..	..	..	2,993	1,397	4,015	2,529
Maryborough .. .. .	..	..	..	..	..	..	..	..	..	..	7,078	1,472	7,078	1,472
Rockhampton .. .. .	..	..	..	..	3,551	3,804	..	..	..	..	20,733	14,472	24,284	18,276
Toowoomba	14,222	6,847	..	..	..	..	..	..	..	..	..	..	14,222	6,847
Townsville .. .. .	..	..	..	..	18,815	10,291	..	..	..	..	..	..	18,815	10,291
<i>Towns—</i>														
Bowen	145	183	..	..	..	..	..	..	..	..	..	..	145	183
Coolangatta .. .. .	..	..	..	..	..	..	885	133	..	..	..	..	885	133
Southport	7,500	3,750	..	..	..	..	..	..	..	..	..	..	7,500	3,750
<i>Shires</i>	5,972	4,661	42,760	24,449	..	..	5,234	6,072	13,000	2,350	21,015	8,461	87,981	45,993
Total	33,211	18,748	42,760	24,449	27,866	14,920	6,119	6,205	103,587	34,391	252,268	55,072	465,811	153,785

a Including marble.

Table No. 20.

STONE RAISED FROM QUARRIES DURING THE YEAR ENDED 30TH JUNE, 1947.

Class of Stone.	Stone Produced.			
	Building Stone. <i>a</i>	Macadam, Ballast, &c.	Total Quantity.	Total Value.
	Cub. Yds.	Cub. Yds.	Cub. Yds.	£
Blue Metal	2	33,209	33,211	18,748
Limestone .. .. .	..	42,760	42,760	24,449
Granite	2,339	25,527	27,866	14,920
Freestone, Sandstone	352	5,767	6,119	6,205
Felstone, Porphyry .. .. .	..	103,587	103,587	34,391
Other <i>b</i>	64	252,204	252,268	55,072
Total	2,757	463,054	465,811	153,785

a Stone fashioned at the quarry.*b* Including marble.

Table No. 21.

MINERALS PRODUCED DURING 1945 AND 1946.

Mineral.	1945.		1946.	
	Quantity.	Value.	Quantity.	Value.
		£		£
<i>Metallic.</i>				
Antimony	25 tons 3 cwt.	1,048	..	..
Bismuth	16 cwt.	337	9 cwt.	126
Bismuth-Wolfram	3 cwt.	46	..	..
Copper	15,007 tons	1,500,662	6,481 tons 3 cwt.	648,122
Gold	63,223 fine oz.	676,739	62,733 fine oz.	675,164
Ironstone	1,715 tons	2,561	1,654 tons	2,469
Lead .. .. .	..	..	12,754 tons 10 cwt.	627,775
Mercury	245 lb.	185	..	..
Molybdenite .. .. .	..	..	8 tons 5 cwt.	1,774
Scheelite	5 tons 2 cwt.	2,018	9 cwt.	98
Silver	112,710 oz	17,788	980,538 oz	209,094
Tantalite	182 lb.	60	..	..
Tin	930 tons 6 cwt.	207,948	977 tons	220,901
Wolfram	129 tons 19 cwt.	48,176	64 tons 15 cwt.	20,773
Zinc .. .. .	..	..	11,361 tons	519,124
<i>Non-metallic. a</i>				
Bentonitic Clay	136 tons	777	122 tons	642
Coal (Black)	1,634,746 tons	1,759,311	1,567,520 tons	1,692,272
Diatomite	29 tons	79	109 tons	298
Fluorspar	788 tons	3,890	860 tons 16 cwt.	4,288
Graphite	57 tons	684	230 tons	930
Zircon-Rutile-Ilmenite-Monazite ..	13,414 tons	126,020	9,500 tons	127,476
<i>Gems and Gemstones.</i>				
Gems .. .. .	..	1,382	..	1,735
Opals .. .. .	..	..	..	1,075
Total Value .. .. .	..	4,349,711	..	4,754,136

a Excluding dolomite £5,443 (1945) and £7,267 (1946).

